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NAVAL RESERVE ANNUAL OPERATING COSTS

Robert T. Mason, et al

Operations Research,
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ORI

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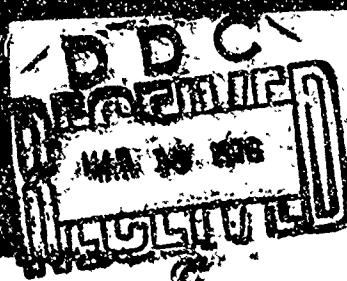
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This report describes an analytical study effort conducted by Opera-
tions Research, Inc. (ORI) aimed at enhancing the Navy Resource Model (NARM)
with respect to its ability to generate estimates of the costs associated with
the Naval Reserve.

(continued)

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There are two general products resulting from ORI's endeavors:

1. Information concerning the numbers, types, and composition of all of the various units in the Naval Reserve; equations for generating estimates of personnel costs, hardware costs, and support costs; and suggested report formats for displaying the costs of the Naval Reserve by program element and Naval Reserve program.

2. A computerized model which rapidly and consistently generates: a) RPN "factors" that consider the number of authorized paid drills, and b) estimates of the RPN budget which consider the units' manning.

As a consequence of ORI's analysis, it should be possible for the NARM to rapidly and consistently provide estimates of the resources associated with a given or alternative Naval Reserve program(s).

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NAVAL RESERVE ANNUAL OPERATING COSTS

29 OCTOBER 1975

PREPARED FOR

OFFICE OF NAVAL RESEARCH
ARLINGTON, VIRGINIA

UNDER CONTRACT NO.
N00014-75-C-0086

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SUMMARY

        This report describes an analytical study effort conducted by Opera-
tions Research, Inc. (ORI) aimed at enhancing the Navy Resource Model (NARM)
with respect to its ability to generate estimates of the costs associated
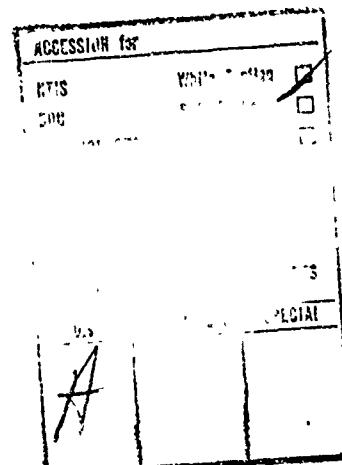with the Naval Reserve.

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NARM to rapidly and consistently provide estimates of the resources associated
with a given or alternative Naval Reserve program(s).

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I. INTRODUCTION

BACKGROUND

     During the past few years, analysts who have attempted to conduct meaningful research and investigations concerning the Naval Reserve -- as well as planners and decision-makers who have attempted to evaluate alternative reserve or active/reserve force structures -- have been hampered in doing a comprehensive job because of the lack of a detailed set of up-to-date Naval Reserve resource data and because there has been no computerized model which would provide rapid, consistent estimates of the resources associated with a given Naval Reserve program or those associated with changes to that program.

     Although the Navy does have a computerized model, the NARM (Navy Resource Model), which generates detailed estimates of the resource requirements for alternative active force levels, operating tempos and support policies, it does not possess the same capability for the Naval Reserve.

     The purpose of this report is to discuss the research and analysis conducted by Operations Research, Inc. (ORI) under Contract Number N00014-75-C-0086, the objective of which was to alleviate the shortcomings cited above.

II. ESTIMATING THE DIRECT COSTS OF "USERS"

This section discusses methodology for estimating the direct costs of the "User" program elements identified in Appendix I.

The Navy resources available to Program 5 are identified. "User" program elements are categorized by resource allocation. Listed categories include "User" program elements with:

- RPN resources only
- MPN resources only
- RPN and MPN resources only
- RPN/MPN and/or other resources.

The methodology for determining the direct costs of program elements in each category is discussed. The direct costs of Naval Reserve ships and aircraft are addressed in particular as are the direct costs of CRUs other than those associated with hardware. Naval Air Reserve Squadron SRUs are also discussed since some of their costs are attributable to the active forces and are not included when determining Naval Reserve aircraft costs. Finally, the combined direct personnel costs for members of the Selected Naval Reserve, without regard to particular program elements, are discussed.

RESOURCES AVAILABLE TO "USERS"

The following Navy appropriations are allocated, in total or in part, to "User" program elements in Program 5:

Navy Appropriations

RPN
O&MNR
MCNR
APN
OPN
O&MN*

Navy Resources

RPN. RPN resources are in Program 5 and in Program 8. RPN funds in Program 8 are allocated to the following program elements:

- 81113N - Professional Training Navy
- 81122N - Aviation Reserve Officer Candidate
- 81123N - In ROTC
- 81124N - Reserve Officer Candidate Program (N)
- 81125N - ROTC.

Within Program 5, RPN resources are allocated to two Marine Corps Reserve program elements as well as to Naval Reserve program elements:

- 52511M - Divisions (Marine Reserve)
- 52512M - Wings (Marine Reserve).

The scope of this project does not include estimation of the direct costs of the Marine Corps Reserve. However, it is necessary to note that RPN resources allocated to the Marine Corps Reserve must be included when determining total RPN resources in all of Program 5.

O&MNR. All O&MNR resources are in Program 5, and O&MNR resources are allocated to one (1) Marine Corps Reserve program element:

- 52512M - Wings (Marine Reserve).

As in the case with RPN resources, O&MNR resources allocated to the Marine Corps Reserve must be included when determining total O&MNR resources included in all of Program 5.

MCNR. All MCNR resources are in Program 5 and are considered thruputs.

MPN. A portion of MPN resources is allocated to Program 5.

APN. A portion of APN resources is allocated to Program 5.

---

* O&MN resources are not allocated to Program 5 in the DNFYP, but are a resource to some program elements in Program 5. An explanation appears in the following section.

OPN. A portion of OPN resources is allocated to Program 5 and is considered to be a thruput.

O&MN. O&MN resources do not appear in the DNFYP in Program 5, but O&MN resources defray the direct costs of aircraft component reworks and are therefore considered in determining the direct costs of some "User" program elements in Program 5.

"USER" PROGRAM ELEMENTS WITH RPN AND/OR MPN RESOURCES ONLY

"User" Program Elements with RPN Resources Only (Source: Jan 75 DNFYP)

Seventy-nine (79) "User" program elements have RPN resources only and are listed below:

51611N - Support Ships (FBM)
51631N - Command (Offensive)
52301N - LANTCOM
52302N - PACOM
52303N - Other (General Purpose Forces)
52305N - Attack Carriers
52306N - Multipurpose Aircraft Carriers
52345N - Support Forces
52348N - Cruisers
52349N - Destroyers/Frigates - Missile
52352N - Escorts - Non-Missile
52354N - Support Forces
52360N - Air Mine Countermeasure Squadrons
52361N - Mine and Mine Support
52363N - Undersea Surveillance Systems
52368N - Amphibious Tactical Support Ships
52373N - Special Warfare Forces
52375N - Underway Replenishment Ships
52377N - Major Fleet Support Ships
52378N - Minor Fleet Support Ships
52380N - Special Combat Support - Cargo Handling
52381N - Special Combat Support - Mobile Ordnance Technical
52382N - Special Combat Support - Combat Camera
52383N - Special Combat Support - Harbor Clearance
52386N - Deep Submergence Systems
52401N - Sea Control Projection Air Base Operations
52402N - Sea Control Projection Air Base Communications
52403N - Sea Control Air Base Operations
52404N - Sea Control Air Base Communications
52405N - Fleet Support (Port) Base Operations
52406N - Fleet Support (Port) Base Communications
52407N - Fleet Logistics Support Base Operations
52413N - Fleet Support Training
52421N - Fleet Command
52426N - Sea Control (Subsurface)

52427N - Sea Projection Command
52428N - Inshore Warfare Command
52429N - Mobile Support Forces Command
53131N - Fleet Intelligence Support Activity
53137N - Elint Centers
53138N - Intelligence Production Activities
53139N - Scientific and Technical Intelligence
53140N - Intelligence Data Handling
53141N - Intelligence Management and Support Activities
53143N - Cryptologic Communications
53144N - Intelligence Communications
53154N - Navy Communications (NAVCOM)
53155N - Navy Communications (DCS)
53158N - COMSEC
53170N - Weather Service
53174N - Counter Intelligence and Investigative Activities
       (CI&IA)
53584N - Command
54302N - Troop Cargo Transport
54316N - MSC Headquarters
54321N - Port Terminal Operations
56294N - R&D Laboratories
56307N - FAC and Installation Support
57203N - Supply Depots/Operations
57204N - Inventory Control Points Operations
57205N - Procurement Operations
57211N - Depot Maintenance
57217N - Ship Maintenance Activities
57219N - Naval Ordnance Activities
57233N - Public Works Centers
57244N - Command (Incl. Sup. Def. Agency)
57253N - Logistic Support Activities
57255N - Navy Inactive Ship Maintenance Facility
58111N - Recruit Training
58112N - Specialized Training
58114N - Flight Training
58131N - Hospitals
58136N - Other Medical Activities
58167N - Command (Incl. Sup. Def. Agency)
58170N - Special Category Trainees - Pay Group D Trainees Only
59512N - Departmental Headquarters
59513N - Other Field Activities
59517N - Other HQ Supt (not otherwise accounted for) - (Incl.
       Sup. Def. Agency)
59519N - Public Affairs
50104N - International Mil. Hdqtrs. and Agencies

"User" Program Elements with MPN Resources Only

One (1) "User" program element has MPN resources only:

● 52333N - S-3 Squadrons.

"User" Program Elements with RPN and MPN Resources Only

Three (3) "User" program elements have RPN and MPN resources only:

● 52422N - Sea Control/Projection
● 52424N - Sea Control (Air) Command
● 52425N - Sea Control (Surface) Command.

"USER" PROGRAM ELEMENTS WITH RPN/MPN AND/OR OTHER RESOURCES

Twenty (20) "User" program elements having RPN/MPN and/or other resources are listed below:

PE	Resources
52311N - A-4 Squadrons	RPN, MPN, O&MNR, APN
52313N - A-7 Squadrons	RPN, MPN, O&MNR, APN
52316N - F-8 Squadrons	RPN, MPN, O&MNR, APN
52317N - F-4 Squadrons	RPN, MPN, O&MNR, APN
52324N - Early Warning Squadrons	RPN, MPN, O&MNR
52325N - Reconnaissance Squadrons	RPN, MPN, O&MNR, APN
52326N - Sea-Based Electronic Warfare Sqds.	RPN, MPN, O&MNR
52331N - S-2 Squadrons	MPN, O&MNR
52332N - SH-3 Squadrons	RPN, MPN, O&MNR
52341N - ASW Patrol Squadrons	RPN, MPN, O&MNR
52350N - Destroyers - Non-Missile	RPN, MPN, O&MNR
52353N - Escorts - Patrol	RPN, MPN, O&MNR
52359N - Mine Countermeasure Forces	RPN, MPN, O&MNR
52366N - Amphibious Assault Ships	RPN, MPN, O&MNR
52371N - Coastal/River Forces	RPN, MPN, O&MNR, OPN
52372N - Inshore Undersea Warfare Forces	RPN, O&MNR, OPN
52379N - Fleet Support Sqds. Aircraft	RPN, MPN, O&MNR
52384N - Naval Construction Forces	RPN, MPN, O&MNR
53132N - Cryptologic Activities	RPN, O&MNR
57243N - Base Operations (Navy)	RPN, MPN, O&MNR

SUMMARY OF RESOURCE ALLOCATIONS TO "USER" PROGRAM ELEMENTS

The resources available to Program 5 "User" program elements are summarized as follows:

```
RPN only              79 PEs
MPN only               1 PE
RPN and MPN only       3 PEs
RPN/MPN and/or        20 PEs
  Other
Undistributed          1 PE
  RPN adjustment
```

104 PEs = Total "Users" in
Program 5

DIRECT COSTS OF "USER" PROGRAM ELEMENTS WITH RPN AND/OR MPN RESOURCES ONLY

The direct costs of "User" program elements identified as having RPN and/or MPN resources only are equal to the manpower costs of those program elements. If all of the direct costs associated with a "User" program element are manpower costs only, it follows that all of the direct costs of the CRUs, SRUs, ORUs, and IRUs associated with that program element are attributable to manpower only. Total direct costs of a program element in this category can be expressed:

Total Direct Costs = RPN Costs + MPN Costs.

RPN Costs

RPN costs are calculated by the RPN model which has been developed as part of this project. The model is described in Section III of this report.

MPN Costs

MPN costs can br calculated through existing NARM methodology. The equations are listed in the draft copy of the "FLAIL User's Guide", and the data are available in the Universal Data, RDATA and WDATA files.

Project Results

The methodology for determining RPN costs (RFN model), added to the existing NARM methodology for determining MPN costs, combine to provide a methodology for estimating annual personnel cost of the Naval Reserve. In the case of the 83 "User" program elements with RPN and/or MPN resources only, personnel costs are also total direct costs. But even in program elements where personnel costs are not equal to, but rather contribute to the total direct costs, the methodology for determining the RPN and MPN costs remains the same as that for program elements with personnel costs only.

DIRECT COSTS OF "USER" PROGRAM ELEMENTS WITH RPN/MPN AND/OR OTHER RESOURCES

The 20 "User" program elements in this category are of major significance because they include the ships and aircraft of the Naval Reserve. They also include Marine Air Reserve squadrons; but this project does not specifically address the Marine Corps Reserve, other than to acknowledge that some Navy resources are allocated to Marine Corps Reserve units.

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The total direct costs of these program elements can be considered to be the sum of hardware operation and maintenance costs and personnel costs. Any investment costs are thruputted and are not costed to ship or aircraft. The costs of these program elements are related to a UE (Unit Equipment: a single DD or single A4) rather than to the overall cost of the program element.

Direct Costs of Naval Reserve Ships

Naval Reserve ships are distributed among the following program elements:

- 52350N – DD
- 52353N – PG
- 52359N – MSO
- 52366N – LKA, LPA
- 52371N – Coastal/Riverine Craft.

Reserve ship direct operating costs can be calculated by the same NARM methodology used for calculating active ship direct operating costs, with the exceptions that there are both MPN and RPN manpower costs, and O&MNR funds are used rather than O&MN funds. Figure 1 diagrams the direct operating costs of Reserve ships.

Equations for deriving ship direct costs are available in the draft copy of the "FLAIL User's Guide". Input data are available in the Universal Data, RDATA and WDATA files.

NOTE: The coastal/riverine craft in PE 52371N are not currently listed in the NARM factors machine read-out although some of their similar costs (i.e., overhaul costs) are budgeted. The craft can be costed in the same manner as other ships but only after the Universal Data, RDATA and WDATA files have been updated. Tempo of operations and other factors must be known before the data files can be updated. Until such time as the data is available, operating and maintenance costs for these craft can be thruputted. Personnel costs, however, can still be estimated by the RPN model and by existing MPN methodology.

Project Results. The direct costs of Naval Reserve ships are estimated by combining the existing NARM methodology with the RPN model developed as part of this project. Addition of the RPN model increases the accuracy of cost estimation. The total direct costs of an entire "User" program element containing Naval Reserve ships can be estimated by summing the direct costs of all of the ships and the direct costs of personnel not attributable to those ships. In the latter case, the resources involved are RPN and/or MPN only. Again, the RPN model is used and contributes to a more accurate estimate of the total direct costs of the program element.

Column I	Column II	Column III	Column IV

-- Dir MPN
-- Dir RPN
} -- Total Dir Milpers
MPN + RPN
} -- Total Dir Milpers
MPN + RPN

-- Conv Fuel
O&MNR

-- Utilities
O&MNR

-- Rep. Parts
O&MNR

-- Other
O&MNR

-- Total Ships OPS
O&MNR

-- OVHL
less recore
O&MNR

-- Recore OVHL
addition
O&MNR

-- Sel RAV
O&MNR

-- RA/TA
O&MNR

-- Total Ship
Maint
O&MNR

-- Flt TAD
O&MNR
} -- Total Flt TAD
O&MNR

-- Total Dir
O&MNR

-- Total
Dir
Cost
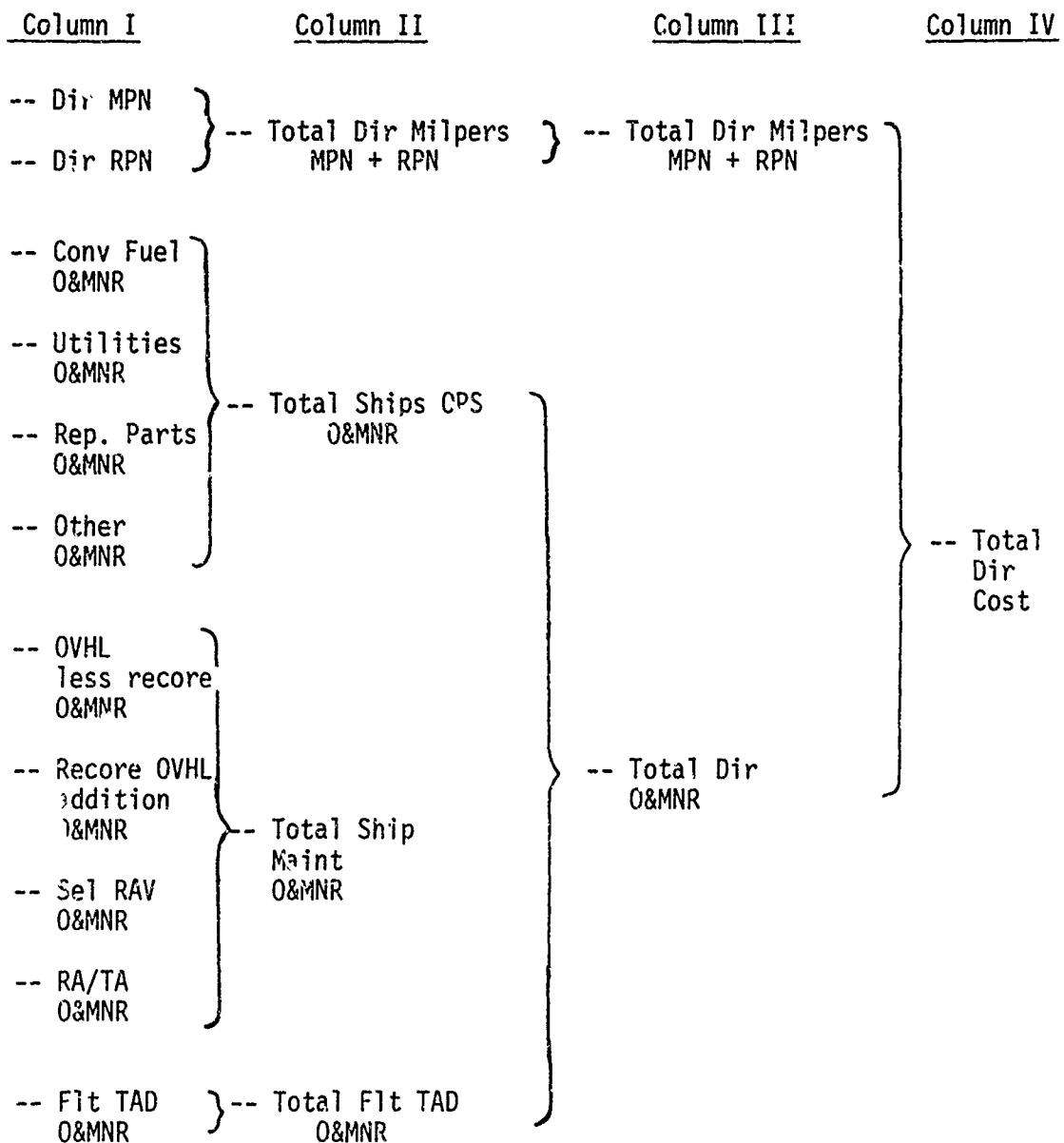
FIGURE 1. RESERVE SHIP DIRECT OPERATING COSTS

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Direct Costs of Naval Reserve Aircraft

Naval Reserve aircraft are distributed among the following program elements:

- 52311N - A-4L
- 52313N - A-7A
- 52316N - F-8J
- 52317N - F-4N
- 52324N - E1B
- 52325N - RF8G
- 52326N - KA-3B, EA6A
- 52332N - SH-3A
- 52341N - P-3A, SP-2H
- 52371N - HH-1K
- 52379N- A-41, C-118B, HH-3A
- 58171N - C-131F, U-11A, US-2AB, TA-4J, T-39D, TA-3B.

Note: Program Element 58171N was identified in Appendix I as a "Support" program element. However, the aircraft within PE 58171N can be costed in the same manner as other Naval Reserve aircraft.

Reserve aircraft direct operating costs can be calculated by the same NARM methodology used for calculating active aircraft direct operating costs, with the exceptions that there are both MPN and RPN manpower costs, and O&MNR funds are used rather than O&MN funds for all O&M costs other than those attributable to "Component Reworks". O&MN resources fund reserve aircraft component reworks in addition to active aircraft component reworks. Figure 2 diagrams the direct operating costs of reserve aircraft.

Equations for deriving aircraft direct costs are available in the draft copy of the "FLAIL User's Guide". Input data are available in the Universal Data, RDATA and WDATA files.

Naval Air Reserve Squadron SRUs. Naval Air Reserve squadron SRUs create a special situation. The direct costs of squadron SRUs include aircraft operating and maintenance costs as well as personnel and training active duty (TAD) costs. The aircraft involved are assigned to CRUs. However, SRUs exist to fill shortages in active squadrons. The direct costs of the SRUs are, therefore, properly funded by Reserve appropriations, but attributed to active aircraft rather than to CRU aircraft. This is so, despite the fact that SRU pilots fly CRU aicraft and not active aircraft.

Squadron SRU direct personnel costs, TAD costs, and the operating and maintenance costs that are driven by flight hours are attributed to the SRU and costs to active aircraft. Aircraft overhauls and PAR are not flight hour driven and are considered to be not applicable as SRU costs.

```
     Column I              Column II                 Column III             Column IV

-- Dir MPN          ⎫                             ⎫
                    ⎬ -- Total Dir Milpers ⎫ -- Total Dir Milpers ⎤
-- Dir RPN          ⎭      MPN + RPN       ⎬        MPN + RPN      │
                                           ⎭                       │
                                                                   │
-- Repl. Spares  ⎫ -- Total Repl. Spares ⎫ -- Total Repl. Spares │
   APN           ⎭         APN            ⎬         APN           │
                                          ⎭                       │
                                                                   │
-- Flt. Ops POL  ⎫                                                 │
   O&MNR         │                                                 ⎬ -- Total
                 ⎬ -- Total Acft Ops  ⎤                            │    Dir
-- Flt. Ops Other│      O&MNR         │                            │    Costs
   O&MNR         ⎭                    │                            │
                                      │                            │
-- Engine        ⎫                    │                            │
   O&M.R         │                    │                            │
                 │                    ⎬                            │
-- Components Rwk ⎬ -- Total Acft Rework ⎫ -- Total Dir          │
   O&MN          │      O&MNR            ⎬      O&MNR              │
                 │                       │                         │
-- Airframe      │                       │                         ⎭
   OVHL or PAR   ⎭                       │
   O&MNR                                 │
                                         │
-- Air TAD       ⎫ -- Total Air TAD      ⎭
   O&MNR         ⎭      O&MNR
```
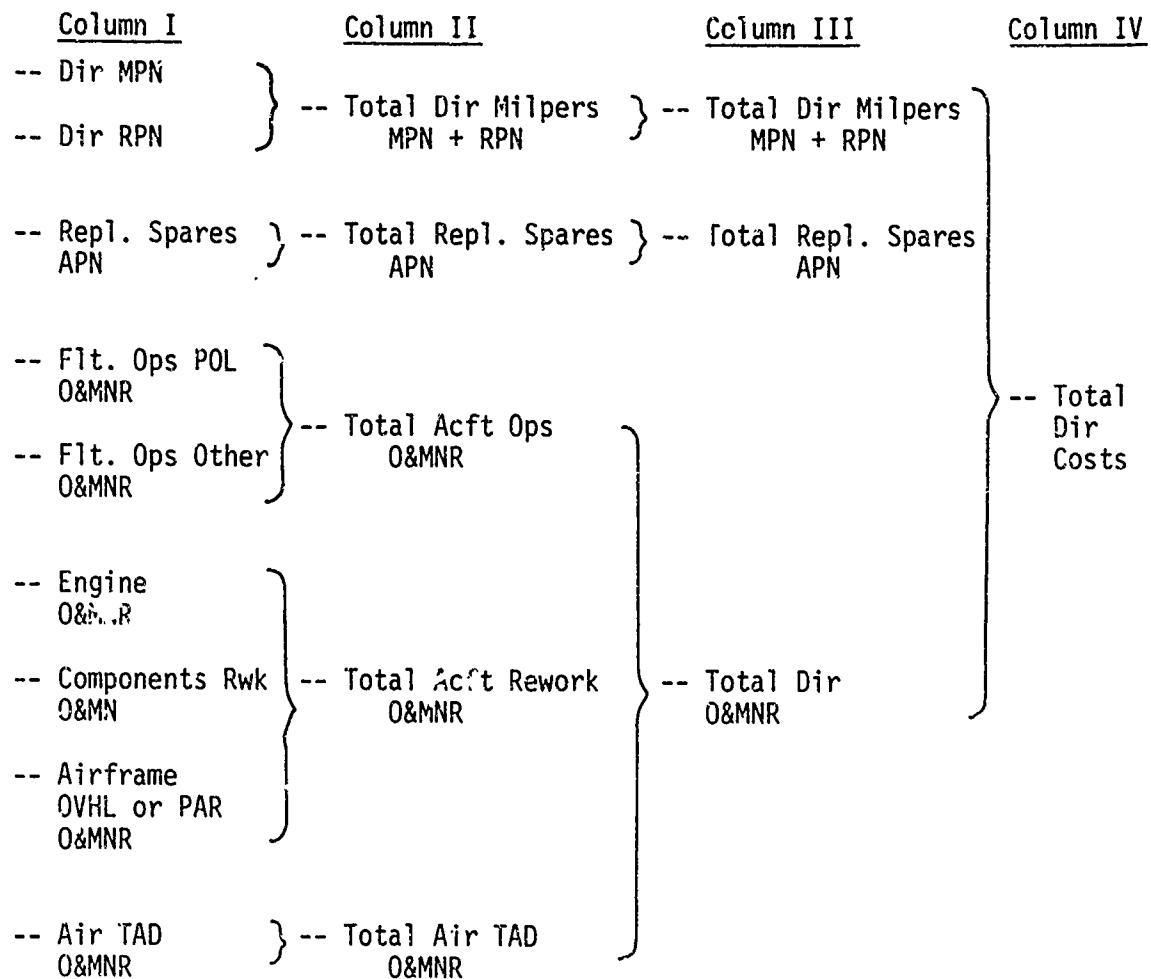
FIGURE 2. RESERVE AIRCRAFT DIRECT OPERATING COSTS

The methodology for estimating the direct costs of a squadron SRU begins by considering an SRU to be the equivalent of one unit equipment (i.e., similar to one (1) A4). Given the cost of one (1) A4 SRU, the cost of all squadron SRUs (with the same type aircraft) is equal to:

(Cost of One (1) Type-SRU) x Number of SRUs = Total Cost of Type-SRUs

Using the total direct costs of all A4 SRUs as an example, the direct costs attributable to a single active A4 (UE) are determined as follows:

$$\frac{\text{(Total Costs All A4 SRUs)}}{\text{(Active A4 Average End-Strength}} = \text{SRU Costs Per Active A4 (UE)}$$

The direct costs of one (1) SRU are determined according to the following methodology:

$$\frac{\text{Pers}}{\text{Costs}} + \frac{\text{TAD}}{\text{Costs}} + \left[\frac{\text{(Avg SRU Flt Hrs/Year)}}{\text{(Avg SRU + Avg CRU Flt Hrs/Year)}} \times \frac{\text{Flt Time}}{\text{Driven Costs}}\right] = \frac{\text{Dir}}{\text{Costs}}$$

Where: (1) Personnel costs are determined by existing methodology and the RPN model

(2) Flight hour driven costs are:

- Replenishment Spares APN
- Flight OPS POL O&MNR
- Flight OPS Other O&MNR
- Engine OVHL O&MNR
- Components Rewrk O&MN

(3) Airframe OVHL or PAR costs are considered not applicable.

The SRU costs per active UE could be listed after the active UE since the SRUs are costed to the active squadrons. If it is more desirable to list SRUs with other Program 5 NARM factors, then the SRU costs could be listed after the appropriate UE in Program 5.

It is important to note that RPN, O&MNR, APN and O&MN resources are allocated for squadron SRUs and that such resources are part of the respective budgets. The dollars are required, but the requirements exist because of active force shortages rather than squadron CRU requirements.

Project Results. The direct costs of Naval Reserve aircraft are estimated by combining the existing NARM methodology with the RPN model developed as part of this project. Addition of the RPN model increases the accuracy of cost estimation. Since squadron SRUs are costed to active rather than reserve aircraft, the suggested procedure for listing SRU direct costs will identify both the resources required for an SRU (for planning purposes) and the costs which are attributable to an active rather than a reserve UE.

Direct Costs of CRUs Other Than Those Associated with Ships or Aircraft

Within the Naval Reserve, there are 33 CRU types that are not associated with ships or aircraft. They are included in 19 program elements. Table 1 lists the program elements, the CRU types associated with each program element, and the resources supporting the CRU type.

Summary of Resources Allocated to "Other" CRU Types.

"Other" CRU types with RPN only	27
"Other" CRU types with RPN and MPN only	2
"Other" CRU types with MPN only	1
"Other" CRU types with RPN/MPN and other resources	2
CRU types not considered further (Ferro-Cement Boat Center)	1
Total CRU Types	33

Direct Costs of CRU Types with RPN and/or MPN Resources Only.

The direct costs of the 30 CRU types in this category are estimated by using existing NARM methodology for MPN costs, and the RPN model developed as part of this project for RPN costs.

Direct Costs of CRU Types with RPN/MPN and Other Resources.

The two (2) CRU types in this category and the resources allocated to them are:

PE	CRU Types	Resources
52372N	NRMIUW	RPN, O&MNR, OPN
52384N	Mobile Construction Battalions	RPN, O&MNR

Direct RPN costs can be calculated by the RPN model, and OPN resources are properly thruputted. The O&MNR costs cannot be accurately estimated until there is a further definition of training goals and the operating tempo necessary to accomplish them. The equipment available to any one CRU must also be standardized to provide a basis for estimating costs. O&MNR costs for these CRUs should also be thruputted.

CRU Types with Potential O&MNR Direct Costs.

The following CRU types are currently supported by RPN resources only but will, no doubt, incur O&MNR direct costs in the near future:

PE	CRU Type
52373N	UDT
52380N	Cargo Handling Battalions

Equipment, training goals, and resultant operating tempos for these CRU types will determine the necessary O&MNR funds required. Such funds will defray direct costs and should be thruputted until equipment and operating tempos are standardized.

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TABLE 1
CRU TYPES NOT ASSOCIATED WITH SHIPS OR AIRCRAFT

PE	CRU Types	Resources
52368N	TACRONS	RPN
	PGMU	RPN
52371N	COMCOSRIVDIV	RPN
	HA (L) Sqds.	RPN 1/
52372N	NRMIUW	RPN, O&MNR, OPN
52373N	UDT	RPN
52375N	Mil. Depts. on Civ. Manned URS	RPN
52378N	Mil. Depts. on Civ. Manned URS	RPN
52380N	Cargo Handling Batt.	RPN
52384N	Mobile Const. batt.	RPN, O&MNR
	Nav. Const. Brig. Staff	RPN
	Nav. Const. Reg. Staff	RPN
	21st NCR	RPN
52413N	Underway Training	RPN
	Flt. Training Group	RPN
52421N	Convoy Commodore	RPN
	R/V Convoy Commodore	RPN
	Naval Control of Shipping Office	RPN
	Naval Control of Shipping Liaison Office	RPN
52422N	Nav. Res. CARAIRWING Cmdr. and Staffs	RPN, MPN
52424N	Nav. Res. CARASWGRP Cmdr. and Staffs	MPN
52125N	Nav. Res. DD Sqd. Cmdr. and Staffs	RPN, MPN
	Nav. Res. Mine Div. Cmdr. and Staffs	RPN
54302N	Transportation Unit	RPN
54316N	Mil. Sealift Command Office	RPN
	MSC Command	RPN
57243N	Advanced Supply Base	RPN
	Advanced Air Cargo Terminal	RPN
	Ship Maint. and Repair	RPN
	Ferro-Cement Boat Center	RPN, MPN, O&MNR 2/
58136N	Preventive Medicine Units	RPN
58167N	Pers. Mobilization Dets.	RPN
59519N	Fleet Information Office	RPN

1/ HA (L) squadron CRUs have only RPN resources at present but are
scheduled to receive HH-1K aircraft. These aircraft, when received,
can be costed like other Naval Reserve aircraft.

2/ Information provided to ORI indicates that the Ferro-Cement Boat
Center CRUs will be dis-established. These CRUs will not be considered
further.

Project Results. The analyses conducted as part of this project reveal that the direct costs of almost all of the CRU types not associated with ships or aircraft are personnel costs only. They can be estimated through existing NARM methodology and the RPN model developed as part of this project. O&MNR resources supporting NRMIUW and Mobile Construction Battalion CRUs, and the projected O&MNR requirements for UDT and Cargo Handling Battalions, should be thruputted until equipment, training goals and operating tempos are defined.

TOTAL DIRECT PERSONNEL COSTS

The capability to estimate the total direct personnel costs of the Naval Reserve can be useful for planning, programming and budgeting purposes. The RPN model developed as part of this project, provides this capability as well as the capability to estimate direct RPN costs by program element or by basic unit type (CRU, SRU, ORU, or IRU). The dual capability facilitates evaluation of alternative programs, force composition and unit manning levels.

III. THE RPN MODEL

BACKGROUND

The annual cost of the average Naval Reservist has been difficult to assess in the past. Though the composition of the Reserve Personnel, Navy (RPN) appropriation and the characteristics of Reserve affiliation are not difficult to address, they are significantly different from active Navy, and have therefore remained less understood. For most planning purposes, the average annual active officer and enlisted cost can be handled with one pay factor each. Such is severely inadequate in the Reserves, primarily for the different drill schedules available and the expected attendance. Affiliation can be with units which meet 24, 48, 60, 84, or 120 times per year, each clearly receiving a different annual pay rate. Further, it is known historically that Reservists do not attend 100 percent of the drills, and that the absenteeism is not of a uniform rate throughout the drill programs. Since Reservists do not receive pay for missed drills, the average annual salary in each drill category is reduced by this predictable percentage.

With the Total Force being the subject of increased study at present, there is an increasing demand for a maximum personnel cost-effectiveness. One approach is to analyze the placement of personnel, another is to scrutinize the way Reservists are paid. By investigating alternative aspects of their pay (e.g., number of drills, duration of active duty for training (AcDuTra), travel funds, promotion rates, or officer/enlisted ratio), new efficiencies may become apparent. The requirement for the capability for creating such "what if" budgets is clear to manpower analysts and managers alike.

The RPN model designed for this study fulfills these requirements: generation of 10 pay factors for the direct costs of the officers and enlisted members of the five drill programs, two indirect cost factors, and a computer-prepared budget which permits the changing of any of the inputs generating these rates.

FEATURES OF THE RPN MODEL

The purpose of the model is to generate average Naval Reserve officer and enlisted annual pay rates. Costing factors presently available, such as for the FYDP and DNFYP, presume a homogeneity among drill patterns that does not exist, a point discussed in more detail later. The RPN model accounts for this by producing not only 10 direct pay factors instead of the typical two, but an additional two factors for determining indirect costs.

In addition to generating the 12 averages the model calculates averages for the component parts of each factor (e.g., the average Pay Group A officer AcDuTra cost, or the average enlisted Pay Group B clothing allowance) giving a "below-the-surface" look at the gross pay rates.

Since the model calculates the pay factors from "nuts and bolts" data, any of the ingredients may be changed by the analyst, manager, or planner to see the effect of any individual annual pay rate, as well as which ingredients are affected. The factors may be multiplied by the total Reserve strength to see the impact on the entire RPN budget.

INTRODUCTION TO RPN

The RPN appropriation is divided into two portions: (1) Budget Program 1— Reserve Component Personnel, and (2) Budget Program 2— Reserve Officer Candidates. Only Budget Program 1 is appropriate for costing a drilling Reservist, and is therefore the only portion modeled.

Several introductory remarks will facilitate understanding the Naval Reserves and their model:

- Drill and active duty for training requirements are summarized in Table 2.

- Reservists draw full pay and allowances during their periods of AcDuTra; but only basic pay, flight pay, and in some cases enlisted subsistence, during drill periods.

- Direct costs are those monies actually received by the Reservists, while the indirect costs are those behind-the-scene expenses which support the program in general (see Table 3).

- Pay Group D consists of 2,800 officer and 100 enlisted Reservists, spread rather uniformly throughout the Reserve structure, rather than having been formed into units unto themselves. Their costs (one percent of Budget Program 1) are spread across the population, also, considering them to be entirely officer expenses.

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TABLE 2

PARTICIPATION REQUIREMENTS AND PERSONNEL DISTRIBUTION BY PAY GROUP

PAY GROUP	ANNUAL NUMBER OF INACTIVE DUTY REGULAR	PERIODS OF TRAINING ADDITIONAL	ACDUTRA REQUIREMENT	RESERVE STATUS	FY76 END-STRENGTH OFFICER	FY76 END-STRENGTH ENLISTED
A	48	0	14	Selected	8,766	71,486
A	48	12	14	Selected	556	10,294
A	48	36	14	Selected	1,052	2,808
A	48	72	14	Selected	1,364	1,120
B	24	0	14	Selected	7,474	3,394
D	0	0	14	Ready	2,800	100
F	0	0	4 months initial AcDuTra	Selected	0	876

TABLE 3
COMPOSITION OF RPN COST FACTORS

DIRECT COSTS - 10 Factors

- Drill and AcDuTra pay and allowances
  - Basic pay
  - BAS
  - BAQ
  - Incentive pay
  - Command pay
  - Sea pay
  - FICA

- Clothing allowance and uniform gratuities

- Enlisted subsistence

- Travel and per diem for AcDuTra

- Reimbursable expenses

- Distribution of Pay Group D costs

INDIRECT COSTS - 2 Factors

- Administration and support

- School training

- Special training

- Pay Group F pay and allowances

INPUTS TO THE MODEL

Table 4 lists the categories of the inputs for the model and the source of each. Some of these funds are lump-sum inputs. The figures are considered in this manner because: (1) most "what if" budgets would handle them as lump-sum anyway, and (2) the multi-source and tedious collection of data would overtax the updater of the model and be counterproductive. It should be noted that FY 76 is a period of possible transition of some or all budgetary functions from Pers 312 to OP-92 or Chief of Naval Reserve, and must be considered when the model is updated. Manpower management, however, will probably remain in Pers R and OP-09R.

Appendix A is a copy of the three data pages of the RPN model, showing in more detail the inputs actually utilized. Each time the model is updated, every one of these inputs must be accounted for. Most of the entries are self-explanatory, however, a few comments would be in order:

- All decimals are rounded to two places, except FICA which is to four.

- Active officer and enlisted pay factors are not used in the model, but are included only for completeness in total force personnel costing.

- All basic pay, BAQ, and incentive pay are daily factors (i.e., monthly rate from pay charts divided by 30 days).

- All lump-sum inputs are annual rates.

- Table 5 explains the meaning of the pay rate columnar headings, using officers as the example.

As itemized on pages A-2 and A-3, basic pay and each type of allowance consists of a series of pay factors; one for each rank or pay grade. These factors are the monthly rates obtained from the standard pay charts and divided by 30 days. Basic pay and air incentive pay (flight pay) have one further complication, however, because these rates increase not only by rank but also by longevity; e.g., a LCDR with eight years of service receives $1,234.90 basic pay and $195.00 flight pay per month, while a LCDR with 12 years receives $1,405.80 basic pay and $215.00 flight pay. If the input to the model consisted of each enlisted, warrant, and officer pay grade, and the six to ten longevity increases each, the model would be handling close to 200 basic and flight pay rates! Furthermore, to apply these rates, the model would require a similar breakdown of the reserve personnel as input. Such fine detail is obviated in the model by other assumptions and averaging discussed in this chapter. Instead, the model uses an average longevity for each pay grade, which in turn provides an average pay rate.

The calculation of these average longevities is developed manually from two computer printouts: BUPERS-PAMICONUS-1080-1180 (RESERVE OFFICER PEBD TAB) and BUPERS-PAMICONUS-1080-1489 (INACTIVE ENLISTED PEBD STATISTICS BY PAY GRADE AND MONTH INCREMENT). PAMICONUS updates the reports quarterly and releases them through BuPers (Pers 3621) as the #3Q Report. Later in FY 76, PAMICONUS expects to automate the calculation of the longevity averages and incorporate them into the standard #3Q Report.

TABLE 4

CATEGORIES OF INPUTS AND THEIR SOURCES

INPUT	SOURCE
Manpower figures	
● Total numbers	Pers R/NRPC
● Pay group assignments	Pers R/NRPC
● Numbers by rank/pay grade	Pers R/NRPC
● Incentive pay entitlements	Pers R/NRPC
● Special pay entitlements	Pers R/NRPC
● Flight pay entitlements	Pers R/NRPC
Drill and AcDuTra participation rates	Pers R/NRPC
Pay entry base date reports	Pers 3621
Pay and allowances rates	Pers 223
Lump-sum inputs	
● Command pay entitlements	Pers R/NRPC
● Clothing allowances	Pers R/NRPC
● AcDuTra travel costs	Pers 312
● Enlisted Pay Group D costs	Pers 312
● School training costs	Pers 312
● Special training costs	Pers 312
● Administration and support costs	Pers 312
● Pay Group F costs	Pers 312

TABLE 5

COLUMNAR HEADINGS OF THE RPN MODEL

Column Heading	Description
GROSS NO.	Number assigned to pay group A
48DRILL — ACDUTRA — GROSS AIR INCEN	Number drawing flight pay on AcDuTra
48DRILL — ACDUTRA — GROSS SURF INCEN	Number drawing other incentive/special pay on AcDuTra
48DRILL — INACT GROSS NO. INCEN	Number drawing incentive pay for InAcDuTra
+12 GROSS NO.	Number entitled to 12 additional drills
+36 GROSS NO.	Number entitled to 36 additional drills
+36 GROSS NO.	Number drawing incentive pay for additional drills
+72 GROSS NO.	Number entitled to 72 additional drills
+72 GROSS NO.	Number drawing incentive pay for 72 additional drills
24DR GROSS NO.	Number assigned to pay group B
GRP D GROSS NO.	Number assigned to pay group D

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APPLICATIONS OF THE MODEL

During the analysis of proposed policy changes, considerations of retention, readiness, and hardware trade-offs are on an equal footing with funding: How many more Reservists could we have if additional personnel were transferred to Pay Group B from Pay Group A? If the payment of full allowances during drills were a possible incentive for Reserve affiliation or retention, what would it cost? What are the savings to be accrued if promotions and advancements were slowed? Questions such as these which involve the cost impact of a policy change can be readily answered by running the model after changing the pertinent inputs. Table 6 lists the parameters which the user can change in order to generate such "what if" budgets.

There is, in addition, a requirement to know the actual current total operating cost of reserve units, particularly the ship and aircraft CRUs. To address this need, OPNAV (OP-901) maintains the Navy Resource Model (NARM), a series of computer programs which generates, in part, a tabulation of such reserve and active costs in a manual called the Navy Program Factor Book (OPNAV-90P-02). This valuable tool models the applicable funding from four appropriations: Operations and Maintenance, Navy (O&MN), Operations and Maintenance, Naval Reserve (O&MNR), Aircraft Procurement, Navy (APN), and Military Personnel, Navy (MPN); but totally excludes any Reserve Personnel, Navy (RPN) input. For this reason, the design of the RPN model's inputs, algorithms, and outputs is intentionally consistent with the NARM's program. Not only can these two major costing models (NARM and RPN) be updated, improved, and published by the same managers; but they can be consolidated into one volume which accurately states the _total_ annual operating costs for both active and reserve hardware units. OP-901 has agreed to accept this responsibility.

DISPLAYS OF OUTPUT

Appendices B and C consist of two computer printouts developed by ORI which format Reserve manpower and RPN costs by type of unit (CRU, SRU, ORU, IRU) and program element. Appendix B organizes the data by Defense Planning and Programming Category (DPPC), and Appendix C by Naval Reserve Program. These tabulations are calculated by multiplying FY 76 manning figures by the appropriate pay rates generated by the RPN model. Whether based on actual or "what if" data, the detailed profile of where the men and money are invested is a new and valuable capability.

Table 7 is a suggested modification of the 1 July 1975 summary pages of the Navy Program Factor Book to include the RPN cost of each reserve ship and aircraft. The active figures are taken directly from the Factor Book, and the reserve ones are calculated from the printout in Appendix B. Page B-8 provides the A-7 costs and manpower, and page B-20 the destroyer ones. Each of these figures is divided by the number of ships or aircraft assigned to that program element (i.e., 48 A-7's and 28 Destroyers - FRAM I Class) to arrive at an average allowance and cost for inclusion in Table 7.

TABLE 6

PARAMETERS WHICH THE USER CAN ALTER

Total population

Officer/enlisted mix

Distribution of personnel to different pay groups

Average longevity of personnel in each pay grade

Distribution of personnel to different pay grades

Pay rates for (including entitlement to):
- Basic pay
- FICA
- BAS
- BAQ with dependents
- BAQ without dependents
- Incentive pay (flight pay)
- Special pay (sea pay and medical pay)

Number of days of AcDuTra required for each pay group

Number of paid drills required for each pay group

Number of paid additional drills

Participation rate for AcDuTra for each pay group

Participation rate for drills - regular and additional

Command pay qualification and pay rates

Lump-sum inputs:
- Clothing and uniform allowance by pay group
- Travel for AcDuTra by pay group
- Enlisted subsistence by pay group
- School training
- Special training
- Administration and support
- Pay Group F costs

TABLE 7

SUMMARY OF TOTAL ANNUAL OPERATING COSTS*

	TOTAL OPERATE	TOTAL OPERATE O&M	TOTAL OPERATE MPN	TOTAL OPERATE RPN	OPERATE OFFICER ACTIVE	OPERATE ENLISTED ACTIVE	OPERATE OFFICER RESERVE	OPERATE ENLISTED RESERVE	ANNUAL REPLEN SPARES APN
52350N Destroyers Non-Missile CINCLANTFLT DD FRAM I CLASS	6375	3800	2397	178	16.75	219.89	7.00	12.0	--
52313N A-7 Squadrons CNR A-7E	512	392	93	27	.51	8.83	1.67	13.0	65

* Annual dollars in thousands; all people are actuals.

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Besides itemizing the input required by the model, Appendix A (page A-4) breaks down each of the ten direct pay factors into their component rates, providing greater insight into the average costs of reserve personnel. It should be noted that the InAcDuTra costs displayed for officer and enlisted additional drills (60, 84, and 120) are additive to their regular drill (48) costs; e.g., 84-drill officer InAcDuTra costs = $2,217.20 (48 drills) = $1,061.11 (84 drills) = $3,278.31. Though the cost of $1,061.11 appears as the factor for their drills, the full $3,278.31 is included in the total factor of $4,469.67. It is stated in this manner to highlight the fact that the variation among the pay group A units lies in the cost and participation rate of the additional drills, and to clearly quantify the differences.

METHODOLOGY OF CALCULATION

Table 8 gives an overview of the calculation of each of the officer and enlisted pay factors. The calculation of each element in these numerators is then shown in detail in Table 9. Each of the RPN cost elements is actually the sum of the costs of each pay grade calculated separately, as illustrated with the officer basic pay for AcDuTra in Figure 3. This method, in contrast to applying one average officer rate to the aggregate population, permits greater refinement in developing the average, since it accounts for the unique pay grade distribution of each community being costed.

Rank	Number of 48 Drillers	X	AcDuTra Participation	X	Basic Pay Rate	X	AcDuTra Days	=	Total Basic Pay
ADM	1		96.30		96.94		15.60		1,426.57
CAPT	132		96.30		74.01		15.60		146,762.54
CDR	675		96.30		59.63		15.60		604,671.46
LCDR	2,952		96.30		47.22		15.60		2,094,079.77
LT	3,791		96.30		39.65		15.60		2,258,124.39
LTJG	404		96.30		32.97		15.60		24,094.77
ENS	114		96.30		26.24		15.60		44,938.60
WO	697		96.30		37.24		15.60		389,936.00
									5,564,034.10

FIGURE 3.   DETAIL OF COST ELEMENT CALCULATION

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TABLE 8

CALCULATION OF RPN DIRECT COST FACTORS

OFFICER FACTORS

- AVERAGE PAY GROUP A OFFICER (48 DRILLS) =

$$\frac{\text{ACDUTRA COSTS + INACDUTRA COSTS + CLOTHING ALLOWANCE + ACDUTRA TRAVEL}}{\text{NUMBER OF OFFICERS IN PAY GROUP A}} + \text{PAY GROUP D AVERAGE}$$

- AVERAGE PAY GROUP A OFFICER (60 DRILLS) =

$$\text{48-DRILL AVERAGE} + \frac{\text{INACDUTRA COSTS}}{\text{NUMBER OF OFFICERS IN 12-ADDITIONAL DRILL PROGRAM}}$$

- AVERAGE PAY GROUP A OFFICER (84 DRILLS) =

$$\text{48-DRILL AVERAGE} + \frac{\text{INACDUTRA COSTS}}{\text{NUMBER OF OFFICERS IN 36-ADDITIONAL DRILL PROGRAM}}$$

- AVERAGE PAY GROUP A OFFICER (120 DRILLS) =

$$\text{48-DRILL AVERAGE} + \frac{\text{INACDUTRA COSTS}}{\text{NUMBER OF OFFICERS IN 72-ADDITIONAL DRILL PROGRAM}}$$

- AVERAGE PAY GROUP B OFFICER (24 DRILLS) =

$$\frac{\text{ACDUTRA COSTS + INACDUTRA COSTS + CLOTHING ALLOWANCE + ACDUTRA TRAVEL}}{\text{NUMBER OF OFFICERS IN PAY GROUP B}} + \text{PAY GROUP D AVERAGE}$$

- AVERAGE PAY GROUP D COSTS =

$$\text{OFFICER:} \frac{\text{ACDUTRA COSTS + CLOTHING ALLOWANCE + ENLISTED: ACDUTRA COSTS + CLOTHING ALLOWANCE}}{\text{NUMBER OF OFFICERS IN PAY GROUP A + PAY GROUP B}}$$

27

TABLE 8 (Cont)

ENLISTED FACTORS

● AVERAGE PAY GROUP A ENLISTED (48 DRILLS) =

$$\frac{\text{ACDUTRA COSTS} + \text{INACDUTRA COSTS} + \text{CLOTHING ALLOWANCE} + \text{ACDUTRA TRAVEL} + \text{SUBSISTENCE}}{\text{NUMBER OF ENLISTED IN PAY GROUP A}}$$

● AVERAGE PAY GROUP A ENLISTED (60 DRILLS) =

$$\text{48-DRILL AVERAGE} + \frac{\text{INACDUTRA COSTS}}{\text{NUMBER OF ENLISTED IN 12-ADDITIONAL DRILL PROGRAM}}$$

● AVERAGE PAY GROUP A ENLISTED (84 DRILLS) =

$$\text{48-DRILL AVERAGE} + \frac{\text{INACDUTRA COSTS}}{\text{NUMBER OF ENLISTED IN 36-ADDITIONAL DRILL PROGRAM}}$$

● AVERAGE PAY GROUP A ENLISTED (120 DRILLS) =

$$\text{48-DRILL AVERAGE} + \frac{\text{INACDUTRA COSTS}}{\text{NUMBER OF ENLISTED IN 72-ADDITIONAL DRILL PROGRAM}}$$

● AVERAGE PAY GROUP B ENLISTED (24 DRILLS) =

$$\frac{\text{ACDUTRA COSTS} + \text{INACDUTRA COSTS} + \text{CLOTHING ALLOWANCE} + \text{ACDUTRA TRAVEL} + \text{SUBSISTENCE}}{\text{NUMBER OF ENLISTED IN PAY GROUP B}}$$

● AVERAGE PAY GROUP D ENLISTED =

LUMP-SUM INPUT (ADDED TO PAY GROUP D OFFICER COSTS)

● AVERAGE PAY GROUP F =

$$\frac{\text{LUMP-SUM INPUT}}{\text{NUMBER OF ENLISTED IN PAY GROUP F}}$$

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TABLE 9

CALCULATION OF RPN DIRECT COST ELEMENTS

OFFICERS

ACDUTRA

BASIC =
# of 48 drillers x ACDUTRA participation % x basic pay rates x ACDUTRA days

FICA =
# of 48 drillers x ACDUTRA participation % x basic pay rates x ACDUTRA days x FICA rate

BASIC ALLOWANCE FOR SUBSISTENCE =
# of 48 drillers x ACDUTRA participation % x # of ACDUTRA days x BAS daily rate

BASIC ALLOWANCE FOR QUARTERS (with dependents) =
# of 48 drillers x ACDUTRA participation % x BAQ w/dep daily rate x % w/dep x # of ACDUTRA days

BASIC ALLOWANCE FOR QUARTERS (without dependents) =
# of 48 drillers x (ACDUTRA participation % - ACDUTRA participation % x % w/dep) x w/o dep daily rate x # of ACDUTRA days

FLIGHT PAY =
drawing pay x flight pay rates x # of ACDUTRA days

INCENTIVE/SPECIAL PAY =
drawing pay x incentive pay rates x # of ACDUTRA days

INACDUTRA (REGULAR DRILLS)

BASIC =
# of 48 drillers x drill participation % x # of drill days x basic pay rates

FLIGHT PAY =
drawing pay x flight pay rates x # of drill days

COMMAND PAY =
# of units in size category x command pay rate

29

TABLE 9 (Cont)

OFFICERS (CONT)

CLOTHING ALLOWANCE =
Lump-sum input

ACDUTRA TRAVEL =
Lump-sum input

INACDU:RA (12 ADDITIONAL DRILLS)
BASIC =
# of 60 drillers x drill participation % x # of additional drills x basic pay rates

INACDUTRA (36 AND 72 ADDITIONAL DRILLS)
BASIC =
# of 36 (or 72) drillers x drill participation % x # of additional drills x basic pay rates

FLIGHT PAY =
drawing pay x flight pay rates x # of drill days

ENLISTED

ACDUTRA
BASIC =
# of 48 drillers x ACDUTRA participation % x basic pay rates x ACDUTRA days

FICA =
# of 48 drillers x ACDUTRA participation % x basic pay rates x ACDUTRA days x FICA rate

ENLISTED SUBSISTENCE =
Lump-sum input

BASIC ALLOWANCE FOR QUARTERS (with dependents) =
# of 48 drillers x ACDUTRA participation % x BAQ w/dep daily rate x % w/dep x # of ACDUTRA days

30

TABLE 9 (Cont)

<u>ENLISTED (CONT)</u>

BASIC ALLOWANCE FOR QUARTERS (without dependents) =
Unfunded in RPN budget

FLIGHT PAY =
drawing pay x flight pay rates x # of ACDUTRA days

INCENTIVE/SPECIAL PAY =
drawing pay x incentive pay rates x # of ACDUTRA days

<u>INACDUTRA (REGULAR DRILLS)</u>

BASIC =
# of 48 drillers x drill participation % x # of drill days x basic pay rates

FLIGHT PAY =
drawing pay x flight pay rates x # of drill days

<u>INACDUTRA (12 ADDITIONAL DRILLS)</u>

BASIC =
# of 60 drillers x drill participation % x # of additional drills x basic pay rates

<u>INACDUTRA (36 AND 72 ADDITIONAL DRILLS)</u>

BASIC =
# of 36 (or 72) drillers x drill participation % x # of additional drills x basic pay rates

FLIGHT PAY =
drawing pay x flight pay rates x # of drill days

<u>CLOTHING ALLOWANCE</u> =
Lump-sum input

<u>ACDUTRA TRAVEL</u> =
Lump-sum input

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The grand total of $5,564,034.10 is, therefore, the amount paid to all officers as basic pay for performing 15.6 days of AcDuTra. The equation in Table 8 goes on to show that this figure would then be divided by the number of officers in the 48-drill status, which in the example would give $634.73— the average basic pay rate. The other elements of the entitlements would be calculated similarly and added to the $634.73 to equal $879.66— the average payment to a 48-drill officer for performing AcDuTra.

INDIRECT COST FACTORS

Indirect costs in the RPN appropriation are those expenses arising from support requirements. The funds are aggregated into the budget activities discussed below and are distributed across the Naval Reserve population as shown in Table 10.

Administration and Support

- This budget activity covers the cost of pay, allowances, and PCS travel for Naval Reserve officers on active duty. Currently numbering 206, these TARs are paid from RPN, not MPN as are all the rest. The use of these benefits cannot be attributed to one category of Reservist more than another and are, therefore, spread evenly to officer and enlisted alike. Since these costs amount to about 95 percent of administration and support, the entire budget activity is handled, for simplicity, in the same manner.

- Death gratuities for Reservists who die during drills or AcDuTra are provided here also.

- Disability and hospitalization benefits are provided for Reserve personnel suffering injury or disease during drills or AcDuTra.

School Training

- The funds in this budget activity consist of pay and allowances for personnel attending selected school training other than drill or AcDuTra programs.

- Since these costs are easily identified as officer or enlisted, the model reflects the distribution in the factors.

Special Training

- These funds consist of pay and allowances for personnel participating in specific training programs and in certain BuPers and DoD projects.

- Separate officer and enlisted factors are developed by the model for the reasons above.

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TABLE 10

CALCULATION OF RPN INDIRECT COST FACTORS

OFFICER FACTOR =

$$\frac{\text{ADMINISTRATION AND SUPPORT}}{\text{TOTAL OFFICERS AND ENLISTED PAY GROUPS A AND B}} +$$

$$\frac{\text{SCHOOL TRAINING OFFICER COSTS + SPECIAL TRAINING OFFICER COSTS}}{\text{TOTAL OFFICERS PAY GROUPS A AND B}}$$

ENLISTED FACTOR =

$$\frac{\text{ADMINISTRATION AND SUPPORT}}{\text{TOTAL OFFICERS AND ENLISTED PAY GROUPS A AND B}} +$$

$$\frac{\text{SCHOOL TRAINING ENLISTED COSTS + SPECIAL TRAINING ENLISTED COSTS + PAY GROUP F COSTS}}{\text{TOTAL ENLISTED PAY GROUPS A AND B}}$$

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<u>Pay Group F</u>

- ● This budget activity provides for the total personnel cost of non-prior service Reservists fulfilling their four-to-ten-month initial active duty requirement.

- ● The costs of these personnel are entirely enlisted and are, therefore, not distributed by the model to the officer factors.

PROGRAM DOCUMENTATION

The Naval Reserve Resource Model (NRRM) consists of two separate programs, each generating a similar report but with different data groupings and in different sequences. Program 1 is sequenced in the following order:

1. Defense Planning and Programming Category (DPPC)

2. Defense Planning and Programming Sub-category 1

3. Defense Planning and Programming Sub-category 2

4. Program Element Number

5. Basic Unit Type.

Program 2 is sequenced in the following order:

1. Naval Reserve Program

2. Functional Group Number

3. Program Element Number

4. Basic Unit Type.

Both reports group data by active Navy officers/enlisted, reserve Navy officers/enlisted, and civilian employees. The reserve Navy is further broken down by drill type (i.e., drill days 120, 84, 60, 48, 24). Number of people and costs for all of the above breakdowns are shown on the reports.

Figure 4 shows the computer configuration for running Program 1. Program 1, consisting of a main program and three subroutines, is shown in Appendix D.

Cost data are described earlier in Section III of this report.

Defense Planning and Programming Category (DPPC), DPPC Sub-category 1, and DPPC Sub-category 2 data are shown in Figures 5 through 7.

Program element numbers and their titles are shown in Appendix E.
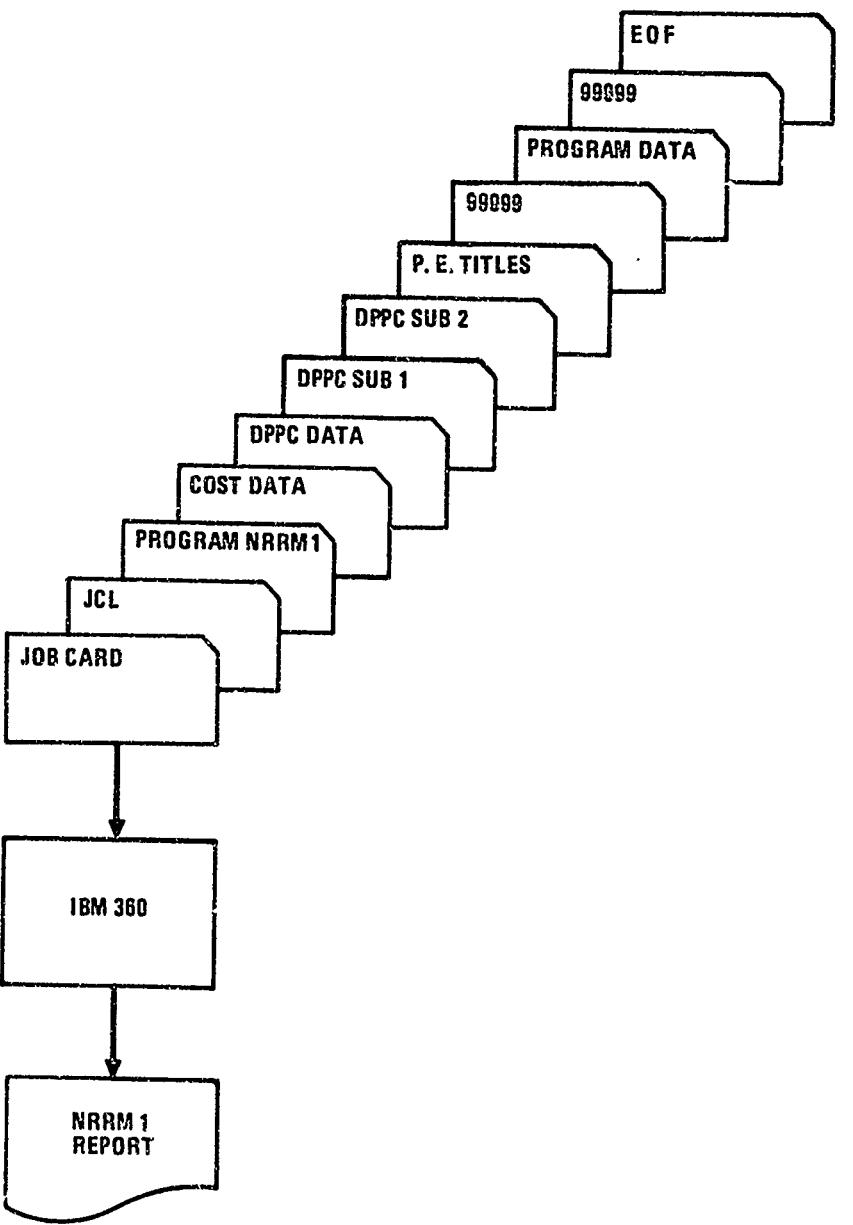
FIGURE 4. COMPUTER CONFIGURATION FOR PROGRAM 1

```
1      STRATEGIC FORCES
2      GENERAL PURPOSE FORCES
3      AUXILIARY FORCES
4      MISSION SUPPORT FORCES
5      CENTRAL SUPPORT FORCES
6      INDIVIDUALS
7      MISCELLANEOUS COSTS
```

FIGURE 5.   DPPC DATA

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```
1      STRATEGIC OFFENSIVE FORCES
2      STRATEGIC DEFENSIVE FORCES
3      STRATEGIC CONTROL AND SURVEILLANCE FORCES
4      LAND FORCES
5      TACTICAL AIR FORCES
6      NAVAL FORCES
7      MOBILITY FORCES
8      INTELLIGENCE AND SECURITY
9      CENTRALLY MANAGED COMMUNICATIONS
10     RESEARCH AND DEVELOPMENT
11     SUPPORT TO OTHER NATIONS
12     GEOPHYSICAL ACTIVITIES
13     RESERVE COMPONENTS SUPPORT
14     BASE OPERATING SUPPORT
15     FORCE SUPPORT TRAINING
16     COMMAND
17     MEDICAL SUPPORT
18     PERSONNEL SUPPORT
19     INDIVIDUAL TRAINING
20     LOGISTICS
21     FEDERAL AGENCY SUPPORT
22     TRANSIENTS
23     PATIENTS AND PRISONERS
24     TRAINEES STUDENTS AND CADETS
25     RETIRED PAY
26     UNDISTRIBUTED CONTINGENCIES
27     CONSOLIDATED TELECOMMUNICATIONS PROGRAM
```

FIGURE 6.   DPPC SUB-CATEGORY 1 DATA

```
0
1          DIVISION FORCES
2          SPECIAL MISSION FORCES
3          ASW AND FLEET AIR DEFENSE FORCES
4          AMPHIBIOUS FORCES
5          NAVAL SUPPORT FORCES
6          MILITARY ASSISTANCE PROGRAM AND FOREIGN CREDIT SALES
7          MILITARY ASSISTANCE SERVICE FUNDED
8          PROCUREMENT OF ALLIES' WAR RESERVE STOCKS
9          SUPPLY OPERATIONS
10         MAINTENANCE OPERATIONS
11         LOGISTICS SUPPORT OPERATIONS
12         CONSOLIDATED TELECOMMUNICATIONS PROGRAM
```

FIGURE 7. DPPC SUB-CATEGORY 2 DATA

Program data is shown in Appendix F. The format of the program data is given below:

Column	Description
01-02	Naval Reserve Program
03	Functional Group Number
04	Basic Unit Type
05-07	Number of Units
08-27	Unit Description
28-31	Number of Reserve Officers Authorized
32	Type of Drill Category (officers)
33-36	Number of Reserve Enlisted Authorized
37	Type of Drill Category (enlisted)
38-41	Active Officers Authorized
42-44	Active Enlisted Authorized
45	DPPC
46-47	DPPC Sub-category 1
48-49	DPPC Sub-category 2
50	Type of Activity Augmented on Mobilization
51	Type of CRU, e.g., ship, air, combat support
52-74	Blank
75-80	Program Element Number.

Figure 8 shows the computer configuration for running Program 2. Program 2, consisting of a main program and three subroutines, is shown in Appendix G.

The Line Description Data is shown in Figure 9 and the Program Description Data is shown in Figure 10. All other inputs have been described previously.

Both programs operate in a similar fashion:

- Cost data is read in and stored

- Average costs and cost factors are calculated and stored

- The remainder of the data is read in and stored

- The Program Data is stored in the appropriate sequence

- The Sorted Data is processed and accumulated along with the cost factors to generate a report.

Both programs use less than 100K of storage and run in approximately 30 seconds of CPU time.
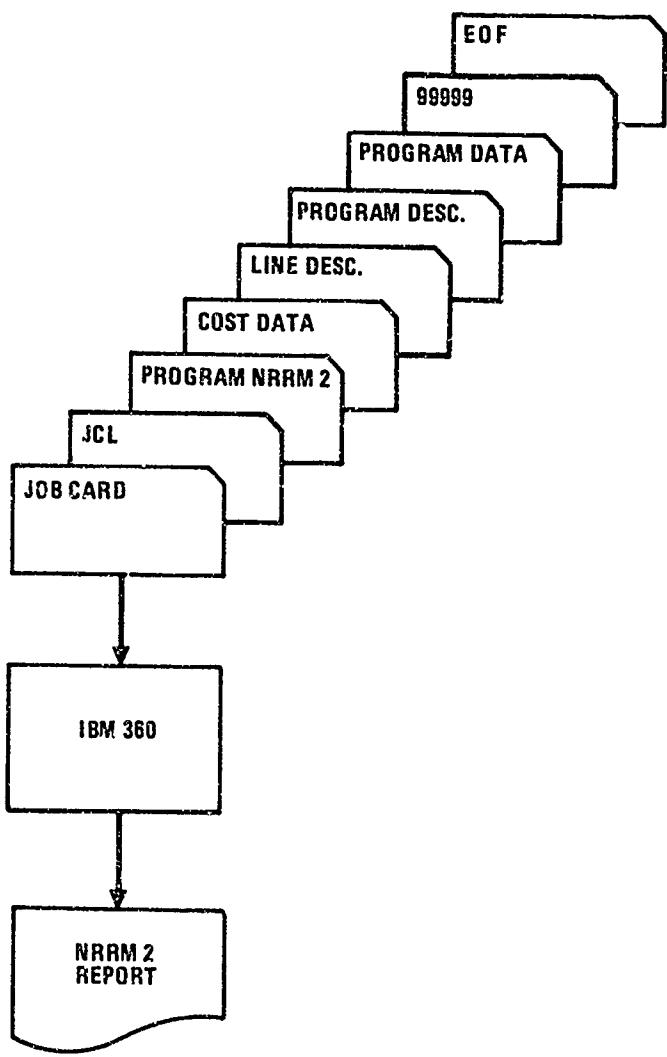
FIGURE 8. COMPUTER CONFIGURATION FOR PROGRAM 2

```
0       MANDATORY QUOTA GROUP
1       COMBAT OPERATIONS GROUP
2       MOBILE SUPPORT GROUP
3       BASE SUPPORT GROUP
4       OPERATIONAL STAFF GROUP
5       MISSION TRAINING GROUP
6       TECHNICAL MANAGEMENT, ADMINISTRATION AND GENERAL TRAINING GR.
```

FIGURE 9. FUNCTIONAL GROUP DESCRIPTION DATA

```
1     SUBMARINE FORCES PROGRAM
2     MINE FORCES PROGRAM
3     SERVICE FORCES PROGRAM
4     SURFACE COMBATANT FORCES PROGRAM
5     AIR FORCES PROGRAM
6     CARGO HANDLING FORCES
7     CONSTRUCTION FORCES PROGRAM
8     AMPHIBIOUS FORCES PROGRAM
9     MARINE CORPS FORCES PROGRAM
10    NAVAL INSHORE WARFARE FORCES PROGRAM
11    SPECIAL AND GENERAL SUPPORT FORCES PROGRAM
12    MAJOR FLEET/FORCE COMMAND PROGRAM
13    MAJOR UNIFIED / JOINT / SHORE COMMAND PROGRAM
14    SUPPORT OF ALLIES PROGRAM
15    TELECOMMUNICATIONS PROGRAM
16    SECURITY GROUP PROGRAM
17    INTELLIGENCE PROGRAM
18    OFFICE OF THE SECRETARY OF DEFENSE
19    NAVAL WEATHER SERVICE PROGRAM
20    OCEANOGRAPHY PROGRAM
21    MILITARY SEALIFT PROGRAM
22    NAVAL CONTROL OF SHIPPING PROGRAM
23    BASES AND STATIONS PROGRAM
24    NAVAL MATERIAL COMMAND PROGRAM
25    AIR SYSTEMS PROGRAM
26    NAVAL ELECTRONICS SYSTEMS COMMAND PROGRAM
27    NAVAL FACILITIES ENGINEERING COMMAND PROGRAM
28    ORDNANCE SYSTEMS PROGRAM
29    SHIP SYSTEMS PROGRAM
30    NAVAL SUPPLY SYSTEMS COMMAND PROGRAM
31
32    MEDICAL AND DENTAL PROGRAM
33    TRAINING PROGRAM
34    PERSONNEL SYSTEMS PROGRAM
35    PUBLIC AFFAIRS PROGRAM
36    LAW PROGRAM
37    RESEARCH PROGRAM
38
39    SELECTIVE SERVICE PROGRAM
```

FIGURE 10.   NAVAL RESERVE PROGRAM DESCRIPTION DATA

IV.   ESTIMATING NAVAL RESERVE SUPPORT COSTS

INTRODUCTION

The preceding sections of this report discussed the Naval Reserve and indicated the general changes to the NARM that are required to enhance its capability to estimate the annual direct costs associated with a particular Naval Reserve force. This section of the report addresses the estimation of costs (e.g., command, logistics, basing, training, etc.) that contribute to the support of the Naval Reserve as described in Section I.

Since the information generated as a result of ORI's analysis will be used to revise/enhance the NARM, it is necessary that our treatment of support be compatible with the approach currently used by that model.

To accomplish this, we have divided the resources (by appropriation) within a support program element (PE) into those considered to be fixed and those considered to be variable or thruput in the base year. Further, in order to provide the capability of generating estimates for the variable support costs, we have identified groups of support resources which support Naval Reserve users and have defined proxy measures of support output to be used for estimation of support resource requirements. The extent to which existing NARM sectors will have to be revised or new sectors created as a result of this work will have to be determined by OP-901M.

Based upon the information provided to us*, the basic NARM relationship of proxy variable to support resources is represented by the following equation:

---

* Center for Naval Analyses, Resource Analysis Division Working Paper (RAD) 260-74, "An Analyst's Guide to the Navy Resource Model (NARM)," by P. E. Hudak, 2 August 1974.

$$\begin{pmatrix} \text{support sector resource} \\ \text{in some output year n} \end{pmatrix} = \left[\frac{\begin{matrix} \text{proxy variable in} \\ \text{year n} \end{matrix}}{\begin{matrix} \text{proxy variable in} \\ \text{the base year b} \end{matrix}} \right]^{\alpha} \times P_n \times \begin{pmatrix} \text{support sector resource} \\ \text{in base year b} \end{pmatrix}$$

where:

P_n = a factor used to influence the year n and base year relationship between support resources and the value of the proxy variable

α = a damping factor used to influence the year-to-year variations in support relative to variations in the proxy variable.

Based upon our investigations to date, we see no reason for setting P_n equal to anything other than 1.0. We are unable to make con structive suggestions concerning what the value of α should be.

USERS IN DPPC SUPPORT CATEGORIES

In conducting analyses of the support costs associated with the Naval Reserve, it is inappropriate to use the conventional definitions associated with the Defense Planning and Programming Categories (DPPC) of support (i.e., categorizing particular program elements as mission support forces and central support forces). This is because many of the Program 5 program elements which are in the DPPC support categories actually contain funds that are used for the pay and allowances of Selected Reservists who, in peacetime, receive drill pay for participating in training (weekly, monthly or annually) designed to preserve or upgrade their particular skills. Any "contributory support" provided to other activities of the peacetime Navy by these individuals in the course of their training is of a secondary nature.*

CATEGORIES OF SUPPORT

There are two general categories of support considered in this project. These include:

1. Support provided to Program 5 users from other elements in Program 5

2. Support provided to Program 5 users from elements in programs other than Program 5.

---

* Possible exceptions to this statement are Carrier Air Wing Staffs, Ship Maintenance and Repair Units, Underway Training Units and Fleet Training Groups. However, in our judgment it would be inappropriate to model these units as support because it is doubtful that the funds associated with them (which are only RPN) would change at all if the forces they provide support to were to change.

Within each of these categories, we can further subdivide support into the following:

● Command

● Logistics

● Basing

● Training.

Program 5 Support to the Naval Reserve

As a result of our analyses, part of the resources in six Program 5 program elements (PEs) have been identified as support to the Naval Reserve. These are (in their appropriate DPPC):

● Mission Support Forces

. Reserve Components Support

PE 58170 -- Special Category Trainees
PE 58171 -- Base Operations (Naval Reserve)
PE 58172 -- Training Support (Naval Reserve)

● Central Support Forces

. Command

PE 59514 -- Headquarters Level (Naval Reserve)
PE 59520 -- Field Command (Naval Reserve)

. Logistics/Supply Operations

PE 57113 -- Logistics Support (Naval Reserve).

Special Category Trainees. This program element includes only RPN for Category F trainees and Category D trainees. Uniform Training/Pay Category F includes non-prior service personnel who enlist in the Selected Reserve for a six-year term and have entered into the initial period of active duty for training for a period of not less than four months. Category D individuals are members of the Ready Reserve (note they are not Selected Reservists) who receive their peacetime training only by attending 12 to 14 days (exclusive of travel time) of active duty for training annually with pay.

For the support resources in this program element, we consider only the RPN for the Category F trainees as variable; Category D trainees are thruput. The proxy variable for the Category F trainees is total authorized drill pay officers and enlisted personnel in all other Program 5 program elements.

Base Operations (Naval Reserve). This program element contains MCNR, MPN, O&MNR and OPN. As mentioned previously, we are considering MCNR and OPN as thruputs. These resources are for approximately seven Naval Air Stations, one Naval Air Facility, nine Naval Air Reserve Units (NARUs), 13 Naval Air Reserve Detachments (NARDETs), and 330 Naval and Marine Corps Reserve Centers/Naval Reserve Centers/Facilities -- under the command of the Chief of Naval Reserve -- located at over 360 sites throughout the United States. These resources are also for an allowance of aircraft used in the training and support of the Naval Reserve.

Based upon previous analyses of fixed and variable costs of Naval Stations and Naval Air Stations in the U. S., conducted at the Center for Naval Analyses*, approximately 70 percent of the annual operating resources for Reserve Air Stations is fixed.

It appears reasonable to assume that this situation with regard to the Reserve Air Stations has not changed appreciably since the period for which the analysis was conducted. Further, it also appears reasonable to assume that the percentage of fixed and variable costs for the other Naval Reserve installations accounted for in this program element is comparable.

Hence, it is suggested that 70 percent of the O&MNR and MPN for all of these installations and aircraft be considered as fixed. A typical Reservist attends 48 drill periods and serves 15 days of active duty training per year. He works an equivalent of seven work-weeks per year as compared to the 48 worked by his active duty counterpart. Hence, on the average, Reservists require support from the military establishment equal to about .146 of the average active person. Therefore, for the 30 percent portion that is variable, the proxy variable used should be: (.146) times (total authorized drill paid officers and enlisted personnel) plus (total of all active officers and enlisted personnel in all Program 5 program elements except those considered as support).

Training Support (Naval Reserve). In this program element are RPN funds that are used to pay for:

- Technical training
- ASW schools
- Minewarfare training
- Professional training
- Afloat training duty
- Collateral and general support equipment.

We suggest that the proxy variable used be total RPN for Program 5 users (i.e., all PEs except those discussed in this section).

---

* Institute of Naval Studies Memorandum (INS) 654-72, "Selected Analysis of Fixed and Variable Costs," by Goudreau, Kuzmack and Wiedemann, 15 May 1972.

Headquarters Level (Naval Reserve). The resources accounted for
in this program element are those associated with support of the Naval Reserve
at the Washington Headquarters level. This includes TAR (Training and
Administration, Reserve) officers paid for from the RPN appropriation in
accordance with Title 10 USC Section 265. We suggest that all resources
(O&MNR and RPN) associated with this program element be thruput, as they
are relatively fixed.

Field Command (Naval Reserve). The remaining TAR billets paid
for by RPN are included in this program element as are all other costs
associated with Naval Reserve support at field headquarters, command and
activity level. Among the activities covered are:

- Chief of Naval Reserve at New Orleans
- Commander Naval Reserve, Representatives at Norfolk, San Diego
- Reserve Supplement of Naval District Headquarters
- Naval Reserve Readiness Commands
- Joint Strategic Target Plan Staff Support Component
- Naval Reserve Manpower Center
- Naval Officer Record Support Activity.

As with PE 59514, we suggest that this support program element be treated
as a thruput, since it too appears relatively fixed.

Logistics Support (Naval Reserve). The resources accounted for in
this program element are those for a large portion of O&MNR Budget Activity 2 -
Depot Maintenance, which provides for the repair, overhaul and installation
of technical training equipment. Funds are also included in this PE for
civil engineer support equipment. It is suggested that the proxy variable for
this program element be total drill paid officers and enlisted personnel.

Support to the Naval Reserve from Other Than Program 5

The information provided to us by the Navy during the course of this
study was incomplete with respect to shedding light on to what extent the
NARM considers support resources to be related to the Naval Reserve. The
information contained in "The Analyst's Guide..." appears to have been over-
taken by events (e.g., the only Program 5 program element identified as being
modeled as variable support or thruput in the NARM -- 52414N - Sea Control/Air
Base Operations -- no longer exists). According to Department of Defense
Handbook 7045.7-H, "FYDP Program Structure - Codes and Definitions" dated
11 February 1975, there is no longer a PE 52414N. Sea Control/Air Base Oper-
ations is now the title of PE 52403N. However, the activities funded in this
program element are Reserve ORUs including those for:

- Naval Air Facilities
- Naval Air Stations
- Intermediate Maintenance Activities.

Therefore, we do not consider this program element to be support.

However, we did make an attempt to use "The Analyst's Guide..." together with the DOD Handbook 7045.7-H and the Department of Navy "Justification of Estimates for Fiscal Year 1976 Submitted to Congress" for Operations and Maintenance, Navy (O&MN) to suggest how other support to the Naval Reserve may be approximated. Since the information provided to us indicated that all of command is treated as a thruput by the NARM, all PEs in that DPPC were ignored. In addition to the program elements that are already modeled by the NARM as ones that contribute support to active duty persons (whether they are associated with the active or reserve force), the following PEs were identified as ones that potentially provide support to the Naval Reserve.

- Mission Support Forces

    . Base Operating Support (PE 24615) -- Fleet Support (Port) Base Operations

- Central Support Forces

    . Base Operating Support (PE 72896) -- Base Operations

    . Medical Support (PE 81412) -- Recruiting and Examining

    . Personnel Support (PE 8111) -- Recruit Training

    . Logistics
        PE 71111 -- Supply Depot Operations
        PE 71112 -- Inventory Control Points
        PE 71113 -- Procurement Operations

    . Transients (PE 81610) -- Permanent Change of Station/ Enlisted Accessions Moves.

Fleet Support (Port) Base Operations (PE 24615). According to "The Analyst's Guide...", 70 percent of the resources associated with this program element are treated as fixed or thruput, with the remaining 30 percent being allocated/modeled as variable, with the average number of Navy officer and enlisted personnel assigned to all fleet ships being the proxy variable. This program element includes the manpower authorizations, peculiar and support equipment, necessary facilities, and the associated costs specifically identified and measurable to the following:

- Amphibious Bases
- Naval Bases
- Naval Stations
- Degaussing Stations
- Naval Construction Battalion Units
- Naval Activities Overseas
- Naval Support Activities
- Naval Submarine Bases
- FPO San Francisco, California.

Since these activities provide support to the Naval Reserve, it is suggested that the proxy variable be revised to include: (.146) times (average number of Navy officer and enlisted personnel) plus (average drill paid reservists assigned to fleet ships, NRF ships, and Coastal/River/UDT forces).

Base Operations (PE 72896). According to "The Analyst's Guide...", the resources associated with all claimants in this program element are allocated on the basis of the total Navy and Marine Corps end-strength of all program elements. Included in this program element are the costs associated with numerous activities including the Navy Exchanges and Navy Commissaries, which "The Analyst's Guide..." erroneously identifies with PE 88096. Since the Naval Reserve receives support from the activities in this program element, it is suggested that (.146) times (average total drill paid reservists) be added to the proxy variable currently being used.

Recruiting and Examining (PE 81412). The NARM reportedly estimates the resources associated with this program element as a function of USN plus USNR non-prior service accessions. This program element includes the costs associated with:

- Examining and Entrance Stations
- Recruiting Stations
- Recruiting Main Stations
- Recruiting Publicity
- Recruiting Activities
- Recruiting Headquarters
- Recruiting Districts.

This allocation appears correct.

Recruit Training (PE 81111). This program element includes costs involved with:

- Basic Training Centers/Stations
- Recruit Training Centers/Stations
- Replacement Training Centers/St, ` ,ns.

The NARM-reported models allocate the cu,ts associated with this PE as a function of USN plus USNR non-prior service accessions. This appears correct also.

Supply Depot Operations (PE 71111). The budget backup for the costs associated with Supply Depot Operations indicates that the program objectives and the force levels to be supported are utilized to determine workload requirements at stock point activities. These requirements, in turn, are projected on the basis of the relationship between the workloads at supply outlets and the forces supported (i.e., ships, aircraft, and military personnel). The NARM reportedly uses ship O&MN for all ships, aircraft O&MN for all aircraft, and average strength of officers for all ships and aircraft as proxy variables for the appropriate resource categories. If "all" includes reserve forces, this appears correct, except that for the military personnel-related line item (.146) times (total drill paid Reservists) should be used with the proxy.

Inventory Control Points (PE 71112). The same comments apply to this program element as were stated for Supply Depot Operations.

Procurement Operations (PE 71113). Again, the same comments as were stated for PE 71111 apply.

Permanent Change of Station/Enlisted Accessions Moves (PE 81610). The NARM reportedly models the resources associated with this program element with USN plus USNR non-prior service accessions as the proxy variable. This appears correct.

APPENDIX A
RPN MODEL INPUT DATA AND PAY FACTORS

Appendix A lists input data and the resulting Naval Reserve officer and enlisted pay factors.

FICA   0.0585
ACTIVE OFFICER FACTOR   20197.00
ACTIVE ENLISTED FACTOR   2910.00
ACDUTRA DAYS PAY GROUP E   15.60
ACDUTRA DAYS PAY GROUP L   14.60
ACDUTRA DAYS PAY GROUP C   13.50
INACDUTRA DAYS PAY GROUP A   48.00
INACDUTRA DAYS PAY GROUP B   24.00
+12 ADDITIONAL DRILL DAYS   12.00
+36 ADDITIONAL DRILL DAYS   36.00
+72 ADDITIONAL DRILL DAYS   72.00
ADMIN AND SUPPORT   934000.00

OFFICERS ONLY BY PAY GROUP
GROSS X ACDUTRA PAY GROUP A   56.70
GROSS X ACDUTRA PAY GROUP B   56.20
GROSS X ACDUTRA PAY GROUP C   100.00
BAS ACDUTRA RATE   1.60
GROSS X INACDUTRA PAY GROUP A   98.10
GROSS X INACDUTRA PAY GROUP B   94.70
COMMAND PAY, PAY GROUP A   28038.00
COMMAND PAY, PAY GROUP B   96083.00
CLOTHING ALLOWANCE PAY GROUP A   46000.00
CLOTHING ALLOWANCE PAY GROUP B   185000.00
CLOTHING ALLOWANCE PAY GROUP D   6000.00
ACDUTRA TRAVEL PAY GROUP A   1293000.00
ACDUTRA TRAVEL PAY GROUP B   1705000.00
ACDUTRA TRAVEL PAY GROUP C   0.0
ENLISTED DOLLARS ASSIGNED TO OFFICERS, PAY GROUP F
GROSS X +12 DRILL   79000.00
GROSS X +36 DRILL   80.84
GROSS X +72 DRILL   59.52
SCHOOL TRAINING   275000.00
SPECIAL TRAINING   3779000.00

```
86.40      GROSS X ACDUTRA PAY GROUP A
94.60      GROSS X ACDUTRA PAY GROUP B
97.30      GROSS X INACDUTRA DAY GROUP A
65.20      GROSS X INACDUTRA DAY GROUP B
229000.00  SUBSISTENCE PAY GROUP A
51790.00   SUBSISTENCE PAY GROUP B
2034000.00 CLOTHING ALLOWANCE PAY GROUP A
231000.00  CLOTHING ALLOWANCE PAY GROUP B
5699000.00 ACDUTRA TRAVEL PAY GROUP A
194000.00  ACDUTRA TRAVEL PAY GROUP B
56.15      GROSS X +12 DRILL
19.16      GROSS X +36 DRILL
27.77      GROSS X +72 DRILL
729000.00  SCHOOL TRAINING
396000.00  SPECIAL TRAINING
631000.00  PAY GROUP F
```

```
--------AR DRILL-----   --+12   ----+36----   ----+72----   -24ED
        --ACDUTRA-- INACT
GROSS GROSS GROSS GROSS GROSS GROSS GROSS GROSS GROSS GROSS GROSS  DAY
NO.  SURF  AIR   AIR   NO.  AD.   NO.   AD.   NO.   AD.   NO.  NO.  GRADE
     INCEN INCEN INCEN                  INCEN       INCEN INCEN
701   22    0     0    31   17    17    1     1     1     1    67   E-9
756   36    26    26   97   23    23    3     3     3     142        E-8
2793  225   270   270  418  232   232   22    22    22   1634        E-7
5118  2001  772   772  676  481   481   50    50    50   360         E-6
21529 3860  919   919  1411 710   710   61    61    61   1152        E-5
21877 7372  776   776  2062 506   506   53    53    53    0          E-4
11362 6869  488   488  2122 180   180   10    10    19    0          E-3
7157  675   0     0    70   21    21    21    21    10    0          E-2
456   0     0     0    1672 0     0     0     0     0     0          E-1
```

```
************ALL ENLISTED ALL GROUPS DAILY PAY RATE************
BASIC   BAG    BAG   SFA                                      PAY
PAY   W/DEP  W/DEP   INCEN    PAY                            GRADE
RATE    X    RATE    PAY      RATE
40.00  97.20  6.48   3.50    0.75                            E-9
34.25  94.90  6.06   3.50    0.75                            E-8
29.04  93.40  5.68   3.47    0.75                            E-7
22.64  84.20  5.22   3.16    0.67                            E-6
18.38  64.10  4.88   2.72    0.63                            E-5
16.74  43.70  4.27   2.26    0.42                            E-4
14.60  31.80  3.70   1.83    0.31                            E-3
10.76  14.40  3.70   1.83    0.27                            E-2
11.47  8.60   3.70   1.83    0.27                            E-1
```

A-3

	24 DRILLS	48 DRILLS	60 DRILLS	84 DRILLS	120 DRILLS
ACDLTRA	929.62	879.65	879.66	879.66	879.66
INACDLTRA	1080.54	2217.20	2420.81	1061.11	2987.74
CLOTHING ALLOWANCE	24.74	28.29	28.29	28.29	28.29
ACDUTRA TRAVEL	161.14	147.50	147.50	147.50	147.50
PAY GROUP D	135.91	135.91	135.91	135.91	135.91
TOTAL DIRECT PAY FACTOR	2231.75	3408.56	3647.78	4469.67	6395.90
TOTAL INDIRECT PAY FACTOR	356.48	356.48	356.48	356.48	356.48

	24 DRILLS	48 DRILLS	60 DRILLS	84 DRILLS	120 DRILLS
ACDUTRA	384.61	303.55	303.55	303.55	303.55
INACDLTRA	514.46	780.09	814.16	156.31	446.20
CLOTHING ALLOWANCE	68.02	27.73	27.73	27.73	27.73
ENLISTED SUBSISTENCE	15.62	31.21	31.21	31.21	31.21
ACDUTRA TRAVEL	57.16	95.43	95.43	95.43	95.43
TOTAL DIRECT PAY FACTOR	1039.51	1238.00	1252.16	1394.32	1684.21
TOTAL INDIRECT PAY FACTOR	167.32	167.32	167.32	167.32	167.32

ACTIVE OFFICER   29187.00
ACTIVE ENLISTED   9310.00

A-4

APPENDIX B

CRU, SRU, ORU, AND IRU RPN COSTS BY PROGRAM ELEMENT
AND DEFENSE, PLANNING AND PROGRAMMING
CATEGORY (DPPC)

Appendix B lists the RPN costs (designated by $) of basic unit types (CRUs, SRUs, ORUs, and IRUs) by program element and by Defense Planning and Programming Category (DPPC). Also included are the number of officers and enlisted assigned (designated by #) and their associated drill status. Totals of cost and manpower are generated for each type of unit, for each program element, and for each DPPC and their major sub-categories. The final entries in the appendix are the totals for the entire Selected Naval Reserve.

STRATEGIC FORCES STRATEGIC OFFENSIVE FORCES (COSTS IN 1000)
516116 SUPPORT SHIPS (FBM)

	CIV. EM-UP	ACTIVE NAVY OFF	ENL	TOT	120 FPILL OFF ENL	84 FPILL OFF ENL	60 FPILL OFF ENL	RESERVE NAVY 60 FPILL OFF ENL	48 FPILL OFF ENL	24 FPILL OFF ENL	TOTAL RESERVE OFF ENL
SHUAS (FBM)											
SUBTOTALS											
PAGE TOTALS											
STRATEGIC OFFENS TOTAL											
IVE FORCES											
STRATEGIC FORCES TOTAL											

GENERAL PURPOSE FORCES   LAND FORCES
50531M   DIVISIONS (MARINE RESERVE)

(FORCES IN 1000)

	CIV. CN-US	ACTIVE NAVY OFF	FML	TOT	120 DRILL OFF	FML	84 DRILL OFF	FML	60 DRILL OFF	FML	RESERVE NAVY 48 DRILL OFF	FML	24 DRILL OFF	FML	TOTAL RESERVE OFF	ENL
CRU MC DIV TYPE UNITS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	126 424	755 625	0 0	0 0	126 424	755 625
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	126 424	755 625	0 0	0 0	126 424	755 625
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	126 424	755 625	0 0	0 0	126 424	755 925
LAND FORCES TOTAL	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	126 424	755 625	0 0	0 0	126 424	755 625

(FORCES I: 1000)

	CIV. TH-US	ACTIVE NAVY OFF	FNL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RE-TRVE PDRILL OFF	FNL	RE-TRVE NAVY 84 DRILL OFF	ENL	PDRILL OFF	FNL	24 DRILL OFF	FNL	TOTAL RESERVE OFF	FNL
SRU CARRIERS	0	0	0	0	0	0	0	0	0	0	0	0	40	1100	40	1100	0	0	40	1100
	0	0	0	0	0	0	0	0	0	0	0	0	136	1362	136	1362	0	0	136	1362
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	40	1100	40	1100	0	0	40	1100
	0	0	0	0	0	0	0	0	0	0	0	0	136	1362	136	1362	0	0	136	1362
PAGE TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	40	1100	40	1100	0	0	40	1100
	0	0	0	0	0	0	0	0	0	0	0	0	136	1362	136	1362	0	0	136	1362

GENERAL PURPOSE FORCES   TACTICAL AIR FORCES   (COSTS IN 1000)
57706"   MULTI-PURPOSE AIRCRAFT CARRIERS

| | ACTIVE NAVY | | | | RESERVE NAVY | | | | | | | | | | | TOTAL RESERVE | |
	CIV. MH-US	OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	OFF	ENL
SPU CARRIERS	7	0	0	0	0	0	0	0	0	0	8	220	0	0	8	220
	1	0	0	0	0	0	0	0	0	0	27	272	0	0	27	272
SUBTOTALS	1	0	0	0	0	0	0	0	0	0	8	220	0	0	8	220
	1	0	0	0	0	0	0	0	0	0	27	272	0	0	27	272
PAGE TOTALS	1	0	0	0	0	0	0	0	0	0	8	220	0	0	8	220
	1	0	0	0	0	0	0	0	0	0	27	272	0	0	27	272

B-5

GENERAL PURPOSE FORCES   TACTICAL AIR FORCES
5°311N   A-4 SQUADRONS

(COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 42 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU VA (A-4) -28	0 0	16 322	296 2638	312 2960	38 247	0 0	0 0	0 0	6 23	184 249	0 0	0 0	0 0	0 0	44 266	184 245
SUBTOTALS + +	0 0	16 322	296 2638	312 2960	38 247	0 0	0 0	0 0	6 23	184 249	0 0	0 0	0 0	0 0	44 266	184 245
SPU VA (A-4) + +	0 0	0 0	0 0	0 0	0 0	0 0	32 143	0 0	0 0	0 0	4 14	215 267	0 0	0 0	36 157	216 267
SUBTOTALS + +	0 0	0 0	0 0	0 0	0 0	0 0	32 143	0 0	0 0	0 0	4 14	215 267	0 0	0 0	36 157	216 267
PAGE TOTALS + +	0 0	16 322	296 2638	312 2960	38 247	0 0	32 143	0 0	4 23	184 249	4 14	215 267	0 0	0 0	80 424	400 515

B-6

GENERAL PURPOSE FORCES   TACTICAL AIR FORCES
52313N   A-7 SQUADRONS   (COSTS IN 1000)

	CIV. MN-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	RESERVE DRILL ENL	NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU VA (A-7) -48 #	0	72	680	712	64	0	0	0	16	624	0	378	0	0	80	624
$	0	646	6058	6704	409	0	0	0	62	844	0	468	0	0	471	844
SUBTOTALS #	0	72	680	712	64	0	0	0	16	624	0	0	0	0	80	624
$	0	646	6058	6704	409	0	0	0	62	844	0	0	0	0	471	844
SRU VA (A-7) #	0	0	0	0	0	0	36	0	0	0	0	378	0	0	36	378
$	0	0	0	0	0	0	161	0	0	0	0	468	0	0	161	468
SUBTOTALS #	0	0	0	0	0	0	36	0	0	0	0	378	0	0	36	378
$	0	0	0	0	0	0	161	0	0	0	0	468	0	0	161	468
PAGE TOTALS #	0	72	680	712	64	0	36	0	16	624	0	378	0	0	116	1002
$	0	646	6058	6704	409	0	161	0	62	844	0	468	0	0	632	1212

B-7

GENERAL PURPOSE FORCES   TACTICAL AIR FORCES
5531CR   F-A SQUADRONS

	CIV. MH-US	ACTIVE NAVY			120 DRILL		84 DRILL		60	RESERVE NAVY DRILL	48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
RCU VF (F-8) -24	0	16	332	348	26	0	0	0	6	208	0	0	0	0	72	208
	0	322	2958	3280	166	0	0	0	23	281	0	0	0	0	185	281
SUBTOTALS	0	16	332	348	26	0	0	0	6	208	0	0	0	0	32	208
	0	322	2958	3280	166	0	0	0	23	281	0	0	0	0	185	281
SRU VF (F-A)	0	0	0	0	0	0	20	0	0	0	4	72	0	0	24	72
	0	0	0	0	0	0	89	0	0	0	14	89	0	0	103	89
SUBTOTALS	0	0	0	0	0	0	20	0	0	0	4	72	0	0	24	72
	0	0	0	0	0	0	89	0	0	0	14	89	0	0	103	89
PAGE TOTALS	0	16	332	348	26	0	20	0	6	208	4	72	0	0	56	280
	0	322	2958	3280	166	0	89	0	23	281	14	89	0	0	292	370

GENERAL PURPOSE FORCES   TACTICAL AIR FORCES
52317N   F-4 SQUADRONS

(COSTS IN 1000)

	CIV. MH-YS	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	F4 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 42 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU VF (F-4) -24	0	20	404	424	60	0	0	0	8	314	0	0	0	0	68	314
	0	404	3600	4004	384	0	0	0	31	425	0	0	0	0	435	425
SUBTOTALS	0	20	404	424	60	0	0	0	8	314	0	0	0	0	68	314
	0	404	3600	4004	384	0	0	0	31	425	0	0	0	0	415	425
SRU VF (F-4)	0	0	0	0	0	0	24	0	0	0	4	104	0	0	24	104
	0	0	0	0	0	0	107	0	0	0	14	129	0	0	121	125
SUBTOTALS	0	0	0	0	0	0	24	0	0	0	4	104	0	0	24	104
	0	0	0	0	0	0	107	0	0	0	14	129	0	0	121	125
PAGE TOTALS	0	20	404	424	60	0	24	0	8	314	4	104	0	0	96	418
	0	404	3600	4004	384	0	107	0	31	425	14	129	0	0	536	554

B-9

GENERAL PURPOSE FORCES   TACTICAL AIR FORCES
5-324N   EARLY WARNING AIRCRAFT SQUADRONS

	CIV. PH-US	ACTIVE NAVY			120 DRILL		84 DRILL		60 OFF	RESERVE NAVY DRILL ENL	44 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL	TOT	OFF	ENL	OFF	ENL			OFF	ENL	OFF	ENL	OFF	ENL
CRU VAN (E-1B) (CVWR)-8 #	0	16	56	72	30	0	0	0	0	54	0	0	0	0	30	54
$	0	322	498	820	192	0	0	0	0	73	0	0	0	0	192	72
SUBTOTALS #	0	16	56	72	30	0	0	0	0	54	0	0	0	0	30	54
$	0	322	498	820	192	0	0	0	0	73	0	0	0	0	192	72
SRU VAN (E-1B) #	0	0	0	0	0	0	36	0	0	0	0	156	0	0	36	156
$	0	0	0	0	0	0	161	0	0	0	0	193	0	0	161	152
SRU VAN (OPG MNTCE ACT) #	0	0	0	0	0	0	6	0	0	0	0	78	0	0	6	78
$	0	0	0	0	0	0	27	0	0	0	0	97	0	0	27	97
SUBTOTALS #	0	0	0	0	0	0	42	0	0	0	0	234	0	0	42	234
$	0	0	0	0	0	0	188	0	0	0	0	290	0	0	188	290
PAGE TOTALS #	0	16	56	72	30	0	42	0	0	54	0	234	0	0	72	288
$	0	322	498	820	192	0	188	0	0	73	0	290	0	0	380	362

B-10

GENERAL PURPOSE FORCES   TACTICAL AIR FORCES
52325N   RECONNAISSANCE SQUADRONS

(COSTS IN 1000)

	CIV. ON-BD	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU VFP (F-8)	-24 0	8 152	132 1176	140 1378	8 51	0 0	0 0	0 0	2 8	56 76	0 0	0 0	0 0	0 0	10 66	56 76
SUBTOTALS	0 0	8 152	132 1176	140 1378	8 51	0 0	0 0	0 0	2 8	56 76	0 0	0 0	0 0	0 0	10 66	56 76
SQU VFP (RF-8G)	0 0	0 0	0 0	0 0	0 0	0 0	6 27	0 0	0 0	0 0	2 7	90 111	0 0	0 0	4 34	90 111
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	6 27	0 0	0 0	0 0	2 7	96 111	0 0	0 0	8 34	96 111
PAGE TOTALS	0 0	8 152	132 1176	140 1378	8 51	0 0	6 27	0 0	2 8	56 76	2 7	96 111	0 0	0 0	15 9	146 187

GENERAL PURPOSE FORCES   TACTICAL AIR FORCES
5?-26A   SEA BASED ELECTRONIC WARFARE SQUADRONS

(COSTS IN 1000)

	CIV. CH-U?	ACTIVE NAVY OFF	ENL	TCT	12C DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
C U VAQ (EA-3) -12	0	20	220	240	30	32	0	0	0	122	0	0	0	0	30	154
	0	404	1960	2364	192	54	0	0	0	165	0	0	0	0	192	215
SUBTOTALS	0	20	220	240	30	32	0	0	0	122	0	0	0	0	30	154
	0	404	1960	2364	192	54	0	0	0	165	0	0	0	0	192	215
SEU VAQ (EK-3?)	0	0	0	0	0	0	24	32	0	0	4	60	0	0	28	92
	0	0	0	0	0	0	107	45	0	0	14	74	0	0	121	119
SUBTOTALS	0	0	0	0	0	0	24	32	0	0	4	60	0	0	28	92
	0	0	0	0	0	0	107	45	0	0	14	74	0	0	121	119
PAGE TOTALS	0	20	220	240	30	32	24	32	0	122	4	60	0	0	58	240
	0	404	1960	2364	192	54	107	45	0	165	14	74	0	0	213	238

GENERAL PURPOSE FORCES   TACTICAL AIR FORCES   (COSTS IN 1000)
52512?   WINGS (MARINE RESERVE)

	CIV. CB-US	ACTIVE NAVY OFF	ENL	TCT	120 DRILL OFF	ENL	24 DRILL OFF	ENL	RESERVE 60 DRILL OFF	ENL	NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CMU 4TH MARINE AIR WING	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	67 228	195 229	0 0	0 0	67 228	195 229
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	67 228	195 229	0 0	0 0	67 228	195 229
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	67 228	195 229	0 0	0 0	67 228	165 229
TACTICAL AIR FOR TOTAL	0 0	129 2532	2120 18988	2248 21470	256 1637	32 54	184 822	32 45	38 147	1562 2113	133 454	2550 3251	0 0	0 0	611 3060	4285 5502

GENERAL PURPOSE FORCES   NAVAL FORCES   ASW AND FLEET AIR DEFENSE FORCES   (COSTS IN 1000)
5:332N   SH-X SQUADRONS

	CIV. IN-US	ACTIVE NAVY			120 DRILL		84 DRILL		60 DRILL		RESERVE NAVY 44 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
CPU HS (SH-3A)	0 0	72 646	400 3564	432 4210	116 742	128 216	0 0	0 0	4 15	340 460	0 0	0 0	0 0	0 0	120 757	468 676
SUBTOTALS	0 0	72 646	400 3564	432 4210	116 742	128 216	0 0	0 0	4 15	340 460	0 0	0 0	0 0	0 0	120 757	468 676
SRU HS (SH-3A)	0 0	0 0	0 0	0 0	0 0	0 0	64 286	256 357	0 0	0 0	32 109	224 277	0 0	0 0	96 395	480 634
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	64 286	256 357	0 0	0 0	32 109	224 277	0 0	0 0	96 395	480 634
PAGF TOTALS	0 0	72 646	400 3564	432 4210	116 742	128 216	64 286	256 357	4 15	340 460	32 109	224 277	0 0	0 0	216 1152	948 1310

B-14

GENERAL PURPOSE FORCES   NAVAL FORCES
52341N   ASW PATROL SQUADRONS

ASW AND FLEET AIR DEFENSE FORCES   (COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	DRILL ENL	84 DRILL OFF	DRILL ENL	60 OFF	RESERVE NAVY DRILL ENL	48 DRILL OFF	DRILL ENL	24 DRILL OFF	DRILL ENL	TOTAL RESERVE OFF	ENL
CRU VF (P-3A) -90	0 / 0	80 / 1614	1700 / 15148	1760 / 16762	860 / 5500	800 / 1347	0 / 0	0 / 0	60 / 231	2240 / 3029	0 / 0	0 / 0	0 / 0	0 / 0	920 / 5731	3040 / 4376
CRU VF (SP-2H) -24	0 / 0	16 / 322	280 / 2494	296 / 2816	132 / 844	160 / 265	0 / 0	0 / 0	6 / 23	352 / 476	0 / 0	0 / 0	0 / 0	0 / 0	138 / 867	512 / 745
SUBTOTALS	0 / 0	96 / 1936	1980 / 17642	2076 / 19578	992 / 6344	960 / 1616	0 / 0	0 / 0	66 / 254	2592 / 3505	0 / 0	0 / 0	0 / 0	0 / 0	1058 / 6598	3552 / 5121
SRU VF (ORG MAINT ACT)	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	6 / 27	0 / 0	0 / 0	0 / 0	0 / 0	132 / 163	0 / 0	0 / 0	6 / 27	172 / 163
SRU VF (P-3A)	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	336 / 1502	1440 / 2008	0 / 0	0 / 0	72 / 245	144 / 178	0 / 0	0 / 0	408 / 1747	1584 / 2186
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	342 / 1529	1440 / 2008	0 / 0	0 / 0	72 / 245	276 / 341	0 / 0	0 / 0	414 / 1774	1716 / 2349
PAGF TOTALS	0 / 0	96 / 1936	1900 / 17642	2076 / 19578	592 / 6344	960 / 1616	342 / 1529	1440 / 2008	66 / 254	2592 / 3505	72 / 245	276 / 341	0 / 0	0 / 0	1472 / 8372	5268 / 7470

B-15

GENERAL PURPOSE FORCES   NAVAL FORCES
5234SN   SUPPORT FORCES   ASW AND FLEET AIR DEFENSE FORCES   (FORCES IN 1000)

	CIV. N-US	ACTIVE NAVY OFF	ACTIVE NAVY ENL	TOT	120 DRILL OFF	120 DRILL ENL	84 DRILL OFF	84 DRILL ENL	60 DRILL OFF	60 DRILL ENL	RESERVE NAVY 48 DRILL OFF	RESERVE NAVY 48 DRILL ENL	48 DRILL OFF	48 DRILL ENL	24 DRILL OFF	24 DRILL ENL	TOTAL RESERVE OFF	TOTAL RESERVE ENL
SSU AS-11 CLASS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	84 / 285	1176 / 1456	0 / 0	0 / 0			84 / 285	1176 / 1456
SSU AS-36 CLASS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	24 / 82	222 / 346	0 / 0	0 / 0			24 / 82	222 / 346
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	108 / 368	1458 / 1805	0 / 0	0 / 0			108 / 368	1458 / 1805
PAGE TOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	108 / 368	1458 / 1905	0 / 0	0 / 0			108 / 368	1458 / 1805

GENERAL PURPOSE FORCES NAVAL FORCES   ASW AND FLEET AIR DEFENSE FORCES   (COSTS IN 1000)
52348N   CRUISERS

| | | ACTIVE NAVY | | | 120 DRILL | | 84 DRILL | | 60 DRILL | | RESERVE NAVY 48 DRILL | | 24 DRILL | | TOTAL RESERVE | |
	CIV. CH-US	OFF	ENL	RET	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
S-U CLG	0	0	0	0	0	0	0	0	0	0	0	6 20	0 0	0 0	6 20	100 124
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	6 20	0 0	0 0	6 20	100 124
FAGF TOTALS	0	0	0	0	0	0	0	0	0	0	0	6 20	0 0	0 0	6 20	100 124

GENERAL PURPOSE FORCES   NAVAL FORCES
5.74GR   DESTROYERS/FRIGATES - MISSILE

ACU AND FLEET AIR DEFENSE FORCES   (COSTS IN 1000)

	CIV. PM-UP	ACTIVE NAVY OFF	ENL	TCT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
SSU DEG	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 3	4 / 20	54 / 47	0 / 0	0 / 0	6 / 20	54 / 67
SUBTOTALS	4 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	4 / 20	54 / 67	0 / 0	0 / 0	4 / 20	54 / 67
PAGE TOTALS	4 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	6 / 20	54 / 67	0 / 0	0 / 0	6 / 20	54 / 67

B-18

GENERAL PURPOSE FORCES   NAVAL FORCES
53750N   DESTROYERS - ASW-MISSILE

ASW AND FLEET AIR DEFENSE FORCES   (COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	24 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CPU DC (FRAM 1) NRF -28 # G	0 C	378 6784	4528 43908	5264 50651	C C	C C	0 0	C 0	196 754	3136 4240	0 0	0 0	C C	C 0	196 754	7336 4240
CRU DC (724) NRF - 1 # #	0 0	0 C	0 0	0 0	0 C	C C	3 0	C 0	7 27	94 127	0 0	0 0	0 0	C 0	7 27	94 127
CRU DC (825/927) NRF - 2 # $	0 0	24 484	352 3136	376 3620	0 0	C C	0 0	0 0	16 62	172 233	0 0	C C	0 0	0 0	16 62	172 233
SUBTOTALS # 1	0 0	760 7267	5280 47044	5640 54311	C 0	C C	0 0	0 0	219 843	3402 4600	0 0	C C	0 0	0 C	219 843	3402 4600
SRU DC (FRAM 1) # %	C C	0 0	0 0	0 0	C 0	C C	0 0	0 0	0 0	0 0	36 123	360 446	C C	0 0	36 123	360 446
SRU ESCORTS (PO/20) # 1	C 0	C 0	0 0	0 0	C C	C C	0 0	0 0	0 0	C 0	15 51	270 334	C 0	0 0	15 51	270 334
SUBTOTALS * %	C 0	0 0	0 0	0 0	C C	C C	0 0	0 0	0 0	C 0	51 174	630 740	C C	0 0	51 174	630 740
PAGE TOTALS # 1	C C	360 7267	5280 47044	5640 54311	C C	C C	0 0	0 0	219 843	3402 4600	51 174	630 740	C C	C C	270 1017	4032 5340

B-19

GENLPAL PURPOSE FORCES   NAVAL FORCES   ASW AND FLEET AIR DEFENSE FORCES   (COSTS IN 1000)
5?352N   ESCORTS NON-MISSILE

	CIV.	ACTIVE NAVY			120 DRILL		84 DRILL		RESERVE NAVY 60 DRILL		48 DRILL		36 DRILL		24 DRILL		TOTAL RESERVE	
	EH-US	OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
SPU FF	0	0	0	0	0	0	0	0	0	0	0	0	4	60	0	0	4	60
	0	0	0	0	0	0	0	0	0	0	0	0	14	74	0	0	14	74
SUFTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	4	60	0	0	4	60
	0	0	0	0	0	0	0	0	0	0	0	0	14	74	0	0	14	74
PAGE TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	4	60	0	0	4	60
	0	0	0	0	0	0	0	0	0	0	0	0	14	74	0	0	14	74

GENERAL PURPOSE FORCES   NAVAL FORCES   ASW AND FLEET AIR DEFENSE FORCES   (COSTS IN 1000)
52353N   ESCORTS - PATROL

		ACTIVE NAVY			120 DRILL		24 DRILL		RESERVE NAVY 50 DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
	CIV. NH-US	OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
CRU PC	R	0	16	104	120	0	0	0	0	32	208	0	0	0	0	32	208
		0	323	927	1266	0	0	0	0	123	281	0	0	0	0	123	281
SUBTOTALS		0	16	104	120	0	0	0	0	32	208	0	0	0	0	32	208
		0	323	927	1270	0	0	0	0	123	281	0	0	0	0	123	281
PAGE TOTALS		0	16	104	120	0	0	0	0	32	208	0	0	0	0	32	208
		0	323	927	1250	0	0	0	0	123	281	0	0	0	0	123	281

GENERAL PURPOSE FORCES   NAVAL FORCES
523544   SUPPORT FORCES

ASW AND FLEET AIR DEFENSE FORCES   (FORCES IN 1000)

	CIV.-US		ACTIVE NAVY OFF	FNL	TOT	120 DRILL OFF	FNL	24 DRILL OFF	FNL	60 DRILL OFF	FNL	RESERVE NAVY 72 DRILL OFF	FNL	24 DRILL OFF	FNL	TOTAL RESERVE OFF	ENL
SPU AS	0 0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	36 123	900 1114	0 0	0 0	36 123	900 1114
GRU AFDW	0 0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	6 20	150 180	0 0	0 0	6 20	150 180
SUBTOTALS	0 0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	42 143	1050 1300	0 0	0 0	42 143	1050 1300
PAGE TOTALS	0 0		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	42 143	1050 1300	0 0	0 0	42 143	1050 1300

ASW AND FLEET AIR DEFENSE FORCES   (COSTS IN 1000)

ACTIVE NAVY

	CIV. PH-US	OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE 60 DRILL OFF	ENL	NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU NAVAL FACILITIES	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	16 55	80 99	0 0	0 0	16 55	80 99
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	16 55	80 99	0 0	0 0	16 55	80 99
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	16 55	80 99	0 0	0 0	16 55	80 99

AMPHIBIOUS FORCES

(COSTS IN 1000)

		ACTIVE NAVY			120 DRILL		84 DRILL		60 DRILL		RESERVE DRILL		RESERVE NAVY 60 DRILL		84 DRILL		84 DRILL		TOTAL RESERVE	
	CIV. NH-US	OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	DRILL OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
CRU LKA (112)	- 1	0 0	10 202	154 1372	164 1574	0 0	0 0	0 0	0 0	0 0	21 81	208 281	0 0	0 0	0 0	0 0	0 0	21 81	208 281
CRU LPA	- 2	0 0	26 525	374 3332	400 3857	0 0	0 0	0 0	30 115	474 641	0 0	0 0	0 0	0 0	0 0	30 115	474 641
SUBTOTALS		0 0	36 727	528 4704	564 5431	0 0	0 0	0 0	0 0	51 196	682 922	0 0	0 0	0 0	51 196	682 922
SRU LCC		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	4 20	76 77	0 0	4 20	30 77
SRU LKA (113)		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 34	100 124	0 0	10 34	100 124
SRU LPD		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	28 55	350 433	0 0	28 55	350 433
SRU LPH		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	45 147	700 867	0 0	45 147	700 867
SRU LSD		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	32 105	720 891	0 0	32 105	720 891
SUBTOTALS		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	118 401	1900 2352	0 0	118 401	1900 2352
PAGE TOTALS		0 0	36 727	528 4704	564 5431	0 0	0 0	0 0	51 196	682 922	118 401	1900 2352	0 0	169 597	2542 3274

GENERAL PURPOSE FORCES   NAVAL FORCES
52368X   AMPHIBIOUS TACTICAL SUPPORT SHIPS

AMPHIBIOUS FORCES   (COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU PG MATCF UNIT	7 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	2 / 7	28 / 35	0 / 0	0 / 0	2 / 7	28 / 35
SUBTOTALS	7 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	2 / 7	28 / 35	0 / 0	0 / 0	2 / 7	28 / 35
SPU AFDL	4 / 9	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	1 / 3	25 / 31	0 / 0	0 / 0	1 / 3	25 / 31
SRU ASSAULT CRAFT UNIT	4 / 9	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	40 / 136	520 / 644	0 / 0	0 / 0	40 / 136	520 / 644
SUBTOTALS	4 / 9	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	41 / 139	545 / 675	0 / 0	0 / 0	41 / 139	545 / 675
ORU AMPHIB CB	3 / 5	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	38 / 230	450 / 607	0 / 0	0 / 0	38 / 170	490 / 607
ORU BEACHMASTER UNIT	3 / 3	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	14 / 48	160 / 198	0 / 0	0 / 0	14 / 48	160 / 198
ORU NAVAL BEACKGRU STAFF	3 / 3	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	16 / 55	90 / 111	0 / 0	0 / 0	16 / 55	90 / 111
SUBTOTALS	3 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	68 / 232	747 / 912	0 / 0	0 / 0	68 / 233	740 / 916
PAGE TOTALS	3 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	111 / 370	1313 / 1626	0 / 0	0 / 0	111 / 370	1313 / 1626

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GENERAL PURPOSE FORCES NAVAL FORCES
52371N COASTAL/RIVER FORCES

AMPHIBIOUS FORCES   (FORCES IN 1000)

	CIV. FH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	66 DRILL OFF	ENL	RESERVE DRILL FML	42 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU CCSRIVDIV 11	0 0	8 161	66 568	74 749	0 0	0 0	0 0	0 0	0 0	0 0	0 0	15 51	160 118	0 0	0 0	15 51	160 191
CRU CCSRIVDIV 21	0 0	7 141	45 401	52 542	0 0	0 0	0 0	0 0	0 0	0 0	0 0	22 75	84 104	0 0	0 0	22 75	84 104
CRU CCSRIVCIV 22	0 0	9 182	84 748	93 930	0 0	0 0	0 0	0 0	0 0	0 0	0 0	23 78	145 180	0 0	0 0	23 78	145 180
CRU CCSRIVRON 1	0 0	35 505	172 1533	207 2038	0 0	0 0	0 0	0 0	0 0	0 0	0 0	17 58	120 144	0 0	0 0	17 58	120 144
CRU CCSRIVRON 2	0 0	15 303	134 1194	149 1497	0 0	0 0	0 0	0 0	0 0	0 0	0 0	20 68	118 146	0 0	0 0	20 68	118 146
CRU NAELD SQDNS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
SUBTOTALS	0 0	64 1292	501 4464	565 5756	0 0	0 0	0 0	0 0	0 0	0 0	0 0	97 330	627 777	0 0	0 0	97 330	627 777
PAGE TOTALS	0 0	64 1292	501 4464	565 5756	0 0	0 0	0 0	0 0	0 0	0 0	0 0	97 330	627 777	0 0	0 0	97 330	627 777

GENERAL PURPOSE FORCES   NAVAL FORCES
52372N   INSHORE UNDERSEA WARFARE FORCES

ACTIVE NAVY   AMPHIBIOUS FORCES   (COSTS IN 1000)

	CIV. CM-US	OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
IUW NAMIUWS UNIT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	252 859	1260 1560	0 0	0 0	252 859	1260 1560
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	252 859	1260 1560	0 0	0 0	252 859	1260 1560
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	252 859	1260 1560	0 0	0 0	252 859	1260 1560

GENERAL PURPOSE FORCES   NAVAL FORCES
5237?N   SPECIAL WARFARE FORCES

AMPHIBIOLS FORCES   (COSTS IN 1000)

| | ACTIVE NAVY | | | 120 DRILL | | 24 DRILL | | 60 DRILL | RESERVE DRILL | RESERVE NAVY 4P DRILL | | 24 DRILL | | TOTAL RESERVE | |
CIV. RH-US	CFF	ENL	TCT	CFF	ENL	CFF	ENL	OFF	OFF ENL	OFF	ENL	OFF	ENL	OFF	ENL
CRU UCT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	16 55	100 124	0 0	0 0	16 55	100 124
SUBTOTALS	6 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	16 55	120 124	0 0	0 0	16 55	100 124
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	16 55	100 124	0 0	0 0	16 55	100 124

GENERAL PURPOSE FORCES   NAVAL FORCES
5235N   MINE COUNTERMEASURE FORCES

NAVAL SUPPORT FORCES   (COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	24 DRILL OFF	ENL	CC DRILL OFF	RESERVE ENL	NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU MSO (NRF) -22	0 0	66 1332	792 7057	858 8749	0 0	0 0	0 0	0 0	66 254	968 1309	0 0	0 0	0 0	0 0	66 254	968 1309
SUBTOTALS	0 0	66 1332	792 7057	858 8749	0 0	0 0	0 0	0 0	66 254	968 1309	0 0	0 0	0 0	0 0	66 254	968 1309
SRU MINFRON 1C	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	5 17	130 161	0 0	0 0	5 17	130 161
SPU MSO	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	7 10	45 56	0 0	0 0	7 10	45 56
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	8 27	175 217	0 0	0 0	8 27	175 217
OPU MINFORSUPRU	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	14 48	234 295	0 0	0 0	14 48	234 295
OPU MCM INECTRMEASURFS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	6 20	21 25	0 0	0 0	6 20	21 25
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	20 68	254 320	0 0	0 0	20 68	254 320
PAGE TOTALS	0 0	1332	792 7057	858 8749	0 0	0 0	0 0	0 0	66 254	968 1309	24 95	432 537	0 0	0 0	94 349	1401 1846

GENERAL PURPOSE FORCES   NAVAL FORCES
5-2360A   AIP MINE COUNTERMEASURES SQUADRONS

NAVAL SUPPORT FORCES   (COSTS IN 1000)

	ACTIVE NAVY							RESERVE NAVY								TOTAL RESERVE	
	CIV. MN-US	OFF	ENL	TOT	120 PPTLL OFF ENL	14 PRILL OFF ENL	60 PRILL OFF ENL	48 DRILL OFF ENL	24 PRILL OFF ENL	OFF ENL
OPU MINFFORSUPGRU (ARN)	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 16 3 20	0 0	1 16 3 20
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 16 3 20	0 0	1 16 3 20
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 16 3 20	0 0	1 16 3 20

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GENERAL PURPOSE FORCES   NAVAL FORCES
MINE AND MINE SUPPORT

NAVAL SUPPORT FORCES

(COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	FNL	TCT	120 DRILL OFF	FNL	84 DRILL OFF	FNL	60 DRILL OFF	FNL	RESERVE NAVY 48 DRILL OFF	FNL	24 DRILL OFF	FNL	TOTAL RESERVE OFF	FNL
CRU MCB MINE ASS'Y GR	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	14 / 48	210 / 260	0 / 0	0 / 0	14 / 48	210 / 260
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	14 / 48	210 / 260	0 / 0	0 / 0	14 / 48	210 / 260
PAGE TOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	14 / 48	210 / 260	0 / 0	0 / 0	14 / 48	210 / 260

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GENERAL PURPOSE FORCES   NAVAL FORCES
52368N   AMPHIBICUS TACTICAL SUPPORT SHIPS

NAVAL SUPPORT FORCES

$COSTS IN 1000$

		CIV. GN-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU TACRON	#	0	0	0	0	0	0	0	0	0	0	34	44	0	0	34	44
	$	0	0	0	0	0	0	0	0	0	0	112	66	0	0	112	66
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	0	34	44	0	0	34	44
	$	0	0	0	0	0	0	0	0	0	0	112	66	0	0	112	66
SRU TACRON	#	0	0	0	0	0	0	0	0	0	0	42	40	0	0	42	40
	$	0	0	0	0	0	0	0	0	0	0	143	50	0	0	143	50
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	0	42	40	0	0	42	40
	$	0	0	0	0	0	0	0	0	0	0	143	50	0	0	143	50
PAGE TOTALS	#	0	0	0	0	0	0	0	0	0	0	75	52	0	0	75	52
	$	0	0	0	0	0	0	0	0	0	0	255	116	0	0	255	116

GENERAL PURPOSE FORCES   NAVAL FORCES   NAVAL SUPPORT FORCES   (COSTS IN 1000)
52375N   UNDERWAY REPLENISHMENT SHIPS

	CIV. FN-US	ACTIVE NAVY OFF	FNL	TCT	120 DRILL OFF	FNL	84 DRILL OFF	FNL	60 DRILL OFF	FNL	RESERVE NAVY DRILL OFF	FNL	48 DRILL OFF	FNL	24 DRILL OFF	FNL	TOTAL RESERVE OFF	FNL
CRU MILDEP/CIV MANNED UR	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 44	46 57	0 0	10 44	46 57
SURTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 44	46 57	0 0	10 44	46 57
SRU AE	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	5 17	100 174	0 0	5 17	100 174
SRU AF	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	9 31	210 260	0 0	9 31	210 260
SRU AFS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	14 48	140 172	0 0	14 48	140 172
SRU AC (22/143)	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	27 92	360 446	0 0	27 92	360 446
SRU AC (51/105)	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	6 20	60 74	0 0	6 20	60 74
SRU ACR	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	12 41	270 334	0 0	12 41	270 334
SURTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	73 249	1140 1411	0 0	73 249	1140 1411
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	83 283	1186 1468	0 0	83 283	1186 1468

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GENERAL PURPOSE FORCES   NAVAL FORCES
52377N   MAJOR FLEET SUPPORT SHIPS

NAVAL SUPPORT FORCES   (COSTS IN 1000)

	CIV. CM-HS	ACTIVE NAVY OFF	FNL	TOT	120 DRILL OFF	FNL	84 DRILL OFF	FNL	CC DRILL OFF	RESERVE FNL	NAVY OFF	4/ DRILL FNL	24 DRILL OFF	FNL	TOTAL OFF	RESERVE FNL
SRU AR	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	30 102	500 615	0 0	0 0	30 102	500 615
	1	0	0	0	0	0	0	0	0	0	30 102	500 615	0 0	0 0	30 102	500 615
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	30 102	500 615	0 0	0 0	30 102	500 615
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	30 102	500 615	0 0	0 0	30 102	500 615

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GENERAL PURPOSE FORCES   NAVAL FORCES
52378N   MINOR FLEET SUPPORT SHIPS

NAVAL SUPPORT FORCES

		ACTIVE NAVY								RESERVE NAVY									
	CIV. DH-US	OFF	ENL	TOT	120 DRILL OFF	120 DRILL ENL	24 DRILL OFF	24 DRILL ENL	60 DRILL OFF	60 DRILL ENL	48 DRILL OFF	48 DRILL ENL	24 DRILL OFF	24 DRILL ENL		TOTAL RESERVE OFF	TOTAL RESERVE ENL
CRU MILDEP/CIV MANNED UR	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 34	46 57	0 0	0 0		10 34	46 57
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 34	46 57	0 0	0 0		10 34	46 57
SRU AF	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	60 74	0 0	0 0		0 0	60 74
SRU ARS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	12 41	192 230	0 0	0 0		12 41	192 234
SRU ATF	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	18 61	450 557	0 0	0 0		18 61	450 557
SRU ATS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	3 10	45 56	0 0	0 0		3 10	45 56
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	33 112	747 925	0 0	0 0		33 112	747 925
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	47 146	792 982	0 0	0 0		47 146	792 982

GENERAL PURPOSE FORCES   NAVAL FORCES
52379N   FLEET SUPPORT SQUADRONS - AIRCRAFT

ACTIVE NAVY ... NAVAL SUPPORT FORCES ... RESERVE NAVY ... (COSTS IN $000)

		CIV. MH-US	ACTIVE NAVY OFF	FNL	TOT	120 DRILL OFF	ENL	94 DRILL OFF	ENL	60 DRILL OFF	DRILL ENL	RESERVE NAVY 48 DRILL OFF	FR ILL ENL	24 DRILL OFF	ENL	TOTAL RESRVE OFF	ENL
CPU HC (HH-3)	-6	0 / 0	0	0	0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	25 / 85	0 / 0	0 / 0	25 / 85	80 / 55
CPU VC (A-4)	-16	0 / 0	12 / 242	168 / 1496	180 / 1738	0 / 0	26 / 116	0 / 0	0 / 0	2 / 7	170 / 210	0 / 0	0 / 0	28 / 123	170 / 210
CPU VR (C-118)	-9	0 / 0	14 / 282	270 / 2406	284 / 2628	0 / 0	80 / 357	144 / 201	32 / 123	0 / 0	0 / 0	0 / 0	112 / 480	360 / 452
CRU VR DET (C-118)		0 / 0	24 / 484	432 / 3850	456 / 4334	0 / 0	114 / 510	216 / 301	48 / 185	354 / 438	0 / 0	0 / 0	162 / 695	540 / 735
SUBTOTALS		0 / 0	57 / 1008	870 / 7752	920 / 8760	0 / 0	220 / 983	360 / 502	80 / 308	540 / 730	27 / 92	250 / 300	0 / 0	0 / 0	327 / 1783	1150 / 1541
SRU VC (ORG MATCF ACT)		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	2 / 9	0 / 0	0 / 0	0 / 0	4 / 14	64 / 104	0 / 0	0 / 0	6 / 27	84 / 104
SRU VR (C-118)		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	240 / 1073	720 / 1004	0 / 0	0 / 0	40 / 136	560 / 696	0 / 0	0 / 0	280 / 1209	1280 / 1657
SUBTOTALS		0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	242 / 1082	720 / 1004	0 / 0	0 / 0	44 / 150	644 / 797	0 / 0	0 / 0	266 / 1232	1364 / 1801
ORU COMRESTACSUPPWING		0 / 0	7 / 141	25 / 223	72 / 364	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
SUBTOTALS		0 / 0	7 / 41	25 / 223	72 / 364	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
PAGE TOTALS		0 / 0	67 / 1149	895 / 7975	952 / 9124	0 / 0	462 / 2065	1080 / 1506	80 / 808	540 / 730	71 / 242	894 / 1106	0 / 0	0 / 0	613 / 2615	2514 / 3742

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GENERAL PURPOSE FORCES   NAVAL FORCES
    523804   SPECIAL COMBAT SUPPORT - CARGO HANDLING

NAVAL SUPPORT FORCES   (COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY			120 DRILL		84 DRILL		RESERVE NAVY 60 DRILL		48 DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL	TCT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
CRU CARGO HANDLING BATTA #	0	0	0	0	0	0	2	0	0	0	0	0	48	464	0	0	48	464
$	0	0	0	0	0	0	0	0	0	0	0	0	164	574	0	0	164	574
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	48	464	0	0	48	464
$	0	0	0	0	0	0	0	0	0	0	0	0	164	574	0	0	164	574
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	48	464	0	5	48	464
$	0	0	0	0	0	0	0	0	0	0	0	0	164	574	0	0	164	574

GENERAL PURPOSE FORCES   NAVAL FORCES
52381N   SPECIAL COMBAT SUPPORT - MOBILE ORDANCE TFC)   NAVAL SUPPORT FORCES   (COSTS IN 1000)

		ACTIVE NAVY			120 DRILL		24 DRILL		RESERVE NAVY						TOTAL RESERVE	
	CIV. CH-US	OFF	ENL	TCT	OFF	ENL	OFF	ENL	60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	OFF	ENL
ORU PCTU	0	0	0	0	0	0	0	0	0	0	12	144	0	0	12	144
	0	0	0	0	0	0	0	0	0	0	41	179	0	0	41	176
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	12	144	0	0	12	144
	0	0	0	0	0	0	0	0	0	0	41	176	0	0	41	176
PAGE TOTALS	0	0	0	0	0	0	0	0	0	0	12	144	0	0	12	144
	0	0	0	0	0	0	0	0	0	0	41	178	0	0	41	176

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GENERAL PURPOSE FORCES   NAVAL FORCES   NAVAL SUPPORT FORCES   (COSTS IN 1000)
52382A   SPECIAL COMBAT SUPPORT - COMBAT CAMERA

	CIV. PH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU COMBAT CAMERA GROUP	1 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	12 41	86 104	0 0	0 0	12 41	86 104
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	12 41	86 104	0 0	0 0	12 41	86 104
PAGE TOTALS	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 2	0 0	0 2	12 41	86 106	0 0	0 0	12 41	86 106

GENERAL PURPOSE FORCES   NAVAL FORCES
52383N   SPECIAL COMBAT SUPPORT - HARBOR CLEARANCE

NAVAL SUPPORT FORCES

(COSTS IN 1000)

| | | ACTIVE NAVY | | | 120 DRILL | | | 24 DRILL | | RESERVE | 60 DRILL | | 48 DRILL NAVY | | 24 DRILL | | TOTAL RESERVE | |
	CIV. RH-US	OFF	ENL	TOT	OFF	ENL		OFF	ENL	RESERVE	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
ORU HARBOR CLEAR UNITS	0 0	0 0	0 0	0 0	0 0	0 0		0 0	0 0	0 0	0 0	44 150	222 275	0 0	0 0	44 150	222 275	
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0		0 0	0 0	0 0	0 0	44 150	222 275	0 0	0 0	44 150	222 275	
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0		0 0	0 0	0 0	0 0	44 150	222 275	0 0	0 0	44 150	222 275	

	CIV. DH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE DRILL ENL	RESERVE NAVY 48 OFF	DRILL ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU NAVCONSTRBRIG STAFF	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	17 58	10 12	0 0	0 0	17 58	12 12
CRU NAVCONSTRREG STAFF	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	32 109	68 84	0 0	0 0	32 109	68 84
CRU NMCB	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	192 654	5904 7309	0 0	0 0	192 654	5904 7305
CRU 21ST NCR	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	8 27	200 248	0 0	0 0	8 27	200 248
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	249 848	6182 7653	0 0	0 0	249 848	6182 7652
ORU NAVCONSTRREG STAFF	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	4 14	40 50	0 0	0 0	4 14	40 50
ORU NMCB	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	16 55	1408 1747	0 0	0 0	16 55	1408 1742
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	20 69	1448 1797	0 0	0 0	20 69	1448 1792
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	269 917	7630 9446	0 0	0 0	269 917	7630 9446

GENERAL PURPOSE FORCES   NAVAL FORCES
52386N   DEEP SUBMERGENCY SYSTEMS

NAVAL SUPPORT FORCES   (COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	FNL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
SRU ASR-4 CLASS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	4 14	50 62	0 0	0 0	4 14	50 62
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	4 14	50 62	0 0	0 0	4 14	50 62
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	4 14	50 62	0 0	0 0	4 14	50 62
NAVAL FORCES TOTAL	0 0	727 14672	10480 57377	11207 108049	1108 7086	1098 1832	868 3880	2776 3871	518 1993	8732 11807	1665 5673	2185? 2706?	0 0	0 0	4150 18632	34445 44565

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GENERAL PURPOSE FORCES   MOBILITY FORCES
54302N   TROOP CARGO TRANSPORT

(COSTS IN 1000)

	CIV. DH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CPU TRANSPORTATION UNITS R	0	0	0	0	0	0	0	0	0	0	40	184	0	0	40	184
V	0	0	0	0	0	0	0	0	0	0	136	228	0	0	136	228
SUBTOTALS R	0	0	0	0	0	0	0	0	0	0	40	184	0	0	40	184
V	0	0	0	0	0	0	0	0	0	0	136	228	0	0	136	228
PAGE TOTALS R	0	0	0	0	0	0	0	0	0	0	40	184	0	0	40	184
V	0	0	0	0	0	0	0	0	0	0	136	228	0	0	136	228

GENERAL PURPOSE FORCES   MOBILITY FORCES
54316N   MSC HEADQUARTERS

(COSTS IN 1000)

	CIV. PH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU MSC COM #	0	0	0	0	0	0	0	0	0	0	40	42	0	0	40	42
$	0	0	0	0	0	0	0	0	0	0	136	52	0	0	136	52
CRU MSC OFFICES #	0	0	0	0	0	0	0	0	0	0	0	0	182	210	182	210
$	0	0	0	0	0	0	0	0	0	0	0	0	406	218	406	218
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	40	42	182	210	222	252
$	0	0	0	0	0	0	0	0	0	0	136	52	406	218	542	270
ORU MSC COM/HQ #	0	0	0	0	0	0	0	0	0	0	144	240	0	0	144	240
$	0	0	0	0	0	0	0	0	0	0	491	297	0	0	491	297
ORU MSC OFFICES #	0	0	0	0	0	0	0	0	0	0	24	99	3	0	24	55
$	0	0	0	0	0	0	0	0	0	0	82	123	0	0	82	122
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	168	334	0	0	168	335
$	0	0	0	0	0	0	0	0	0	0	573	420	0	0	573	420
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	208	391	182	210	350	591
$	0	0	0	0	0	0	0	0	0	0	709	472	406	218	1115	690

GENERAL PURPOSE FORCES   MOBILITY FORCES
54321N   PORT TERMINAL OPERATIONS

(COSTS IN 1000)

| | | ACTIVE NAVY | | | | RESERVE NAVY | | | | | | | | | | | |
	CIV. CN-US	OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
O.U TRANSPORTATION UNITS #	0	0	0	0	0	0	0	0	0	0	12	21	0	0	12	21
%	0	0	0	0	0	0	0	0	0	0	41	26	0	0	41	26
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	12	21	0	0	12	21
%	0	0	0	0	0	0	0	0	0	0	41	26	0	0	41	26
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	12	21	0	0	12	21
%	0	0	0	0	0	0	0	0	0	0	41	26	0	0	41	26
MOBILITY FORCES TOTAL #	0	0	0	0	1364	1120	1052	2808	556	10294	260	586	182	210	442	796
%	0	0	0	0	8723	1886	4702	3916	2140	13920	886	726	406	218	1292	944
GENERAL PURPOSE TOTAL #	0	855	12600	17455							2184	25853	182	210	5338	40285
FORCES %	0	17254	112265	129519							7442	32007	406	218	23413	51947

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AUXILIARY FORCES   INTELLIGENCE AND SECURITY
   53131N   FLEET INTELLIGENCE SUPPORT ACTIVITY
               ACTIV NAVY   (COSTS IN 1000)

	CIV. DH-US		ACTIV NAVY			120 DRILL		84 DRILL		RESERVE NAVY 60 DRILL		DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
	OFF	FNL	OFF	FNL	TCT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	FNL	OFF	FNL	OFF	FNL
ORU TASK GROUP	0	0	0	0	0	0	0	0	0	0	0	0	0	5	11	0	0	5	11
	0	0	0	0	0	0	0	0	0	0	0	0	0	17	14	0	0	17	14
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	0	5	11	0	0	5	11
	0	0	0	0	0	0	0	0	0	0	0	0	0	17	14	0	0	17	14
PAGE TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	0	5	11	0	0	5	11
	0	0	0	0	0	0	0	0	0	0	0	0	0	17	14	0	0	17	14

ALXILIARY FORCES INTELLIGENCE AND SECURITY (COSTS IN 1000)
53132N CRYPTOLOGIC ACTIVITIES

	CIV. FN-US	ACTIVE NAVY OFF	ENL	TCT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	RESERVE DRILL ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU CV SECGRU	0	0	0	0	0	0	0	0	0	0	8	198	0	0	8	108
	0	0	0	0	0	0	0	0	0	0	27	134	0	0	27	134
ORU NATIONAL SECGRU	0	0	0	0	0	0	0	0	0	0	0	210	120	0	120	210
	0	0	0	0	0	0	0	0	0	0	0	260	265	5	265	260
ORU SECGRU ACTIVITY	0	0	0	0	0	0	0	0	0	0	44	650	0	0	44	650
	0	0	0	0	0	0	0	0	0	0	150	817	0	0	150	817
ORU SECGRU COMMAND	0	0	0	0	0	0	0	0	0	0	0	130	110	0	110	170
	0	0	0	0	0	0	0	0	0	0	0	162	245	0	245	161
ORU SECGRU COMSTA	0	0	0	0	0	0	0	0	0	0	16	160	0	0	16	160
	0	0	0	0	0	0	0	0	0	0	55	199	0	0	55	199
ORU SFCGPU TRAINING	0	0	0	0	0	0	0	0	0	0	0	93	5	0	6	93
	0	0	0	0	0	0	0	0	0	0	0	115	17	0	13	115
ORU SECURITY STATION	0	0	0	0	0	0	0	0	0	0	15	120	0	0	15	120
	0	0	0	0	0	0	0	0	0	0	51	149	0	0	51	145
ORU TGU SECGPU	0	0	0	0	0	0	0	0	0	0	0	32	6	0	6	32
	0	0	0	0	0	0	0	0	0	0	0	46	13	0	13	40
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	83	1513	242	0	325	1513
	0	0	0	0	0	0	0	0	0	0	283	1874	539	0	822	1874
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	83	1513	242	0	325	1513
	0	0	0	0	0	0	0	0	0	0	287	1874	539	3	822	1874

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AUXILIARY FORCES   INTELLIGENCE AND SECURITY   (COSTS IN 1000)
 53137N   ELINT CENTERS

	ACTIVE NAVY				120 DRILL		84 DRILL		RESERVE NAVY 60 DRILL		DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
	CIV. DH-US	OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	ENL	ENL	OFF	ENL	OFF	ENL	OFF	ENL
ORU ELINT CENTER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	24	3	24
	0	0	0	0	0	0	0	0	0	0	0	0	3	25	7	25	7	25
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	3	24	3	24	3	24
	0	0	0	0	0	0	0	0	0	0	0	0	7	25	7	25	7	25
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	3	24	3	24	3	24
	0	0	0	0	0	0	0	0	0	0	0	0	7	25	7	25	7	25

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AUXILIARY FORCES INTELLIGENCE AND SECURITY
53138N INTELLIGENCE PRODUCTION ACTIVITIES
  ACTIVE NAVY (COSTS IN 1000)

	CIV. TH-US	ACTIVE NAVY OFF	ENL	TCT	120 DRILL OFF	ENL	24 DRILL OFF	ENL	RESERVE 60 DRILL OFF	ENL	24 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU AREA ANALYSIS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	390 1329	780 966	0 0	390 1329	785 966
ORU FLT OCEAN INFO	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 34	18 22	0 0	10 34	18 22
ORU OCEAN INFC	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	5 17	14 17	0 0	5 17	14 17
ORU OP INTELL	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	36 123	16 20	0 0	36 123	16 20
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	441 1503	828 1025	0 0	441 1503	828 1025
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	441 1503	828 1025	0 0	441 1503	828 1025

AUXILIARY FORCES   INTELLIGENCE AND SECURITY   (COSTS IN 1000)
53139N   SCIENTIFIC AND TECHNICAL INTELLIGENCE

	CIV. GH-US		ACTIVE NAVY			120 DRILL		24 DRILL		60 DRILL		RESERVE NAVY 48 DRILL		24 DRILL		TOTAL RESERVE	
	OFF	ENL	OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
ORU NISC #	0	0	0	0	0	0	0	0	0	0	0	48	144	0	0	48	144
$	0	0	0	0	0	0	0	0	0	0	0	164	178	0	0	164	178
ORU NISC SUPPORT #	0	0	0	0	0	0	0	0	0	0	0	0	0	20	25	20	25
$	0	0	0	0	0	0	0	0	0	0	0	0	0	45	26	45	26
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	48	144	20	25	68	165
$	0	0	0	0	0	0	0	0	0	0	0	164	178	45	26	209	204
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	48	144	20	25	68	165
$	0	0	0	0	0	0	0	0	0	0	0	164	178	45	26	209	204

AUXILIARY FORCES   INTELLIGENCE AND SECURITY
55140N   INTELLIGENCE DATA HANDLING
(COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
OPU DATA/COMM	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	10 / 34	22 / 27	0 / 0	0 / 0	10 / 34	22 / 27
ORU INTELL PROCESS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	7 / 10	12 / 15	0 / 0	0 / 0	7 / 10	12 / 15
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	13 / 44	34 / 42	0 / 0	0 / 0	13 / 44	34 / 42
PAGE TOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	13 / 44	34 / 42	0 / 0	0 / 0	13 / 44	34 / 42

AUXILIARY FORCES
53141N

INTELLIGENCE AND SECURITY
INTELLIGENCE MANAGEMENT AND SUPPORT ACTIVITIES

(COSTS IN $000)

	CIV FN-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU INTELL AUDIT	2 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	17 / 21	7 / 14	0 / 0	7 / 16	17 / 21
ORU INTELL CMD	2 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	120 / 409	84 / 104	0 / 0	0 / 0	120 / 409	84 / 104
ORU INTELL COLLECT	2 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	10 / 34	10 / 12	0 / 0	0 / 0	10 / 34	10 / 12
ORU INTELL DISSEM	2 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	7 / 24	6 / 7	0 / 0	0 / 0	7 / 24	6 / 7
OPU OSD/JCS PT	2 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	24 / 54	7 / 7	24 / 54	7 / 7
SUBTOTALS	2 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	137 / 467	117 / 144	31 / 70	7 / 7	168 / 537	124 / 151
PAGE TOTALS	2 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	137 / 467	117 / 144	31 / 70	7 / 7	168 / 537	124 / 151

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AUXILIARY FORCES   INTELLIGENCE AND SECURITY
58112N   SPECIALIZED TRAINING

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	RESERVE NAVY 120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
DRU NIPS TRAINING	8 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	8 18	15 20	8 18	15 20
SUBTOTALS	8 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	8 18	15 20	8 18	15 20
PAGE TOTALS	8 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	8 18	15 20	8 18	15 20

AUXILIARY FORCES   INTELLIGENCE AND SECURITY   CONSOLIDATED TELECOMMUNICATIONS PROGRAM   (COSTS IN 1000)
53143N   CRYPTOLOGIC COMMUNICATIONS
                       ACTIVE NAVY   RESERVE NAVY

	CIV. CH-US	OFF	ENL	TOT	120 DRILL OFF	120 DRILL ENL	24 DRILL OFF	24 DRILL ENL	60 DRILL OFF	60 DRILL ENL	24 DRILL OFF	24 DRILL ENL	TOTAL RESERVE OFF	TOTAL RESERVE ENL
DRU SECGRU ACTIVITY M	0	0	0	0	0	0	0	0	0	0	22	330	22	730
T	0	0	0	0	0	0	0	0	0	0	75	400	75	405
DRU SECGRU COMSTA M	0	0	0	0	0	0	0	0	0	0	32	320	32	320
T	0	0	0	0	0	3	0	0	0	0	104	396	104	396
SUBTOTALS M	0	0	0	0	0	0	0	0	0	0	54	650	54	650
T	0	0	0	0	0	0	0	0	0	0	184	805	184	805
PAGE TOTALS M	0	0	0	0	0	0	0	0	0	0	54	650	54	650
T	0	0	0	0	0	0	0	0	0	0	184	805	184	805

CONSOLIDATED TELECOMMUNICATIONS PROGRAM   (COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	24 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY DRILL ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU LCC SECGRU	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	4 / 14	46 / 50	0 / 0	0 / 0	4 / 14	40 / 50
ORU SECGRL ACTIVITY	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	4 / 14	60 / 74	0 / 0	0 / 0	4 / 14	60 / 74
ORU SECGRU COMSTA	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	12 / 41	120 / 149	0 / 0	0 / 0	12 / 41	120 / 145
ORU SECGRL DET	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	36 / 123	736 / 416	0 / 0	0 / 0	36 / 123	736 / 416
SUBTOTALS	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	56 / 192	556 / 689	0 / 0	0 / 0	56 / 192	556 / 689
PAGE TOTALS	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	56 / 192	756 / 689	0 / 0	0 / 0	56 / 192	556 / 689
INTELLIGENCE AND TOTAL SECURITY	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	837 / 2854	3853 / 4771	304 / 679	75 / 78	1141 / 3533	7928 / 4845

AUXILIARY FORCES   CENTRALLY MANAGED COMMUNICATIONS   (COSTS IN 1000)
53154N   NAVY COMMUNICATIONS (NAVCOM)

	ACTIVE NAVY				120 DRILL		84 DRILL		60 DRILL		RESERVE NAVY 48 DRILL		24 DRILL		TOTAL RESERVE	
	CIV. PH-US	OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
ORU NAVCOMSTA	0	0	0	0	0	0	0	0	0	0	0	987	127	0	127	987
	0	0	0	0	0	0	0	0	0	0	0	1222	284	0	284	1222
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	987	127	0	127	987
	0	0	0	0	0	0	0	0	0	0	0	1222	284	0	284	1222
PAGE TOTALS	0	0	0	0	0	0	0	0	0	0	0	987	127	0	127	987
	0	0	0	0	0	0	0	0	0	0	0	1222	284	0	284	1222

AUXILIARY FORCES   CENTRALLY MANAGED COMMUNICATIONS (CCS)
53155N   NAVY COMMUNICATIONS

	CIV-THRS	ACTIVE NAVY			120 DRILL		84 DRILL		RESERVE NAVY 60 DRILL		36 DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
ORU NAVCOMSTA (DCS)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	20	19	20
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	22	62	22	62
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	60	19	60
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	22	83	22	83
PAGE TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	80	19	80
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	22	82	22	82

AUXILIARY FORCES CENTRALLY MANAGED COMMUNICATIONS   CONSOLIDATED TELECOMMUNICATIONS PROGRAM   (COSTS IN 1000)
53158N CONSEC

	CIV. NH-US	ACTIVE NAVY			120 DRILL		24 DRILL		RESERVE NAVY 24 DRILL		60 DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
ORU SECGRU COMSTA	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	24 82	240 297	0 0	0 0	24 82	240 297
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	24 82	240 297	0 0	0 0	24 82	240 297
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	24 82	240 297	0 0	0 0	24 82	240 297
CENTRALLY MANAGE TOTAL D COMMUNICATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	24 82	1227 1519	137 304	86 47	161 388	1307 1602

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AUXILIARY FORCES   RESEARCH AND DEVELOPMENT
562944   R & D LABORATORIES

(COSTS IN 1000)

	CIV. PH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 44 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU AIR SYS TRE	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	80 / 174	16 / 17	82 / 179	16 / 17
ORU RESEARCH LAB	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	54 / 120	0 / 0	54 / 120	0 / 0
ORU U/W SOUND REF DIV	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	7 / 20	0 / 0	7 / 20	0 / 0
ORU UNDERWATER ORD	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	14 / 48	72 / 89	0 / 0	0 / 0	14 / 48	72 / 85
ORU WEAPONS LAB	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	21 / 72	60 / 74	0 / 0	0 / 0	21 / 72	60 / 74
SUBTOTALS	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	35 / 120	132 / 163	143 / 314	16 / 17	178 / 434	148 / 180
PAGE TOTALS	0 / 4	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	35 / 120	132 / 163	143 / 314	15 / 17	178 / 435	148 / 120

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AUXILIARY FORCES
567 07N   FAC AND INSTALLATION SUPPORT
RESEARCH AND DEVELOPMENT

	CIV. PH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	36 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU BIOMED	0 / 0	0	0	0	0	0	0	0	0	0	0	0	0	0	7 / 11	0 / 0	5 / 11	0 / 0
ORU OAR BRANCH OFFICE	0 / 0	0	0	0	0	0	0	0	0	0	0	0	0	0	48 / 107	0 / 0	48 / 107	0 / 0
ORU ORDNANCE TEST	0 / 0	0	0	0	0	0	0	0	0	0	14 / 48	52 / 64	0 / 0	0 / 0	14 / 46	52 / 64
SUBTOTALS	0 / 0	0	0	0	0	0	0	0	0 / 3	14 / 48	52 / 64	57 / 118	0 / 0	67 / 166	52 / 64
PAGE TOTALS	0 / 0	0	0	0	0	0	0	0	0 / 0	14 / 48	52 / 64	53 / 118	0 / 0	67 / 166	52 / 64
RESEARCH AND DEV TOTAL ELEMENT	0 / 0	0	0	0	0	0	0	0	0 / 0	49 / 168	184 / 227	176 / 437	16 / 17	245 / 608	209 / 244

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AUXILIARY FORCES   WEATHER SERVICE   GEOPHYSICAL ACTIVITIES
53170N

	CIV. CH-US	ACTIVE NAVY OFF	ACTIVE NAVY FNL	TCT	120 DRILL OFF	120 DRILL FNL	84 DRILL OFF	84 DRILL FNL	60 DRILL OFF	RESERVE DRILL FNL	NAVY 48 DRILL OFF	48 DRILL FNL	24 DRILL OFF	24 DRILL FNL	TOTAL RESERVE OFF	TOTAL RESERVE FNL
ORU NAVAL WX. SERVICE	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	166 206	30 67	0 0	30 67	166 206
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	166 206	30 67	0 0	30 67	166 206
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	166 206	30 67	0 0	30 67	166 206
GEOPHYSICAL ACTI TOTAL VITIES	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	169 208	30 67	0 0	30 67	168 208
AUXILIARY FORCES TOTAL	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	910 3134	5432 6725	567 1489	171 179	1577 4593	5602 6902	

MISSION SUPPORT FORCES   BASE OPERATING SUPPORT
5240IN   SEA CONTROL/PROJECTION - AIR BASE OPERATIONS

(COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	FNL	TOT	120 DRILL OFF	FNL	84 DRILL OFF	ENL	RESERVE 56 DRILL OFF	FNL	RESERVE NAVY 44 DRILL OFF	FNL	28 DRILL OFF	FNL	TOTAL RESERVE OFF	ENL
OKU INTERMED MNTCE ACT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	36 132	602 742	0 0	0 0	36 132	600 742
OKU NAS (MAJOR)	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	78 266	1652 2046	0 0	0 0	78 266	1652 2046
OKU NAVAL AIR STATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	42 145	670 667	0 0	0 0	42 145	670 667
OKU NAVAL STATION	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	18 61	242 301	0 0	0 0	18 61	242 301
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	174 594	7035 3757	0 0	0 0	174 594	1035 3757
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	174 594	3035 3757	0 0	0 0	174 594	3035 3757

MISSION SUPPORT FORCES   BASE OPERATING SUPPORT
E2403N   SEA CONTROL - AIR BASE OPERATIONS

	CIV. OH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORG INTERMED MNTCE ACT	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	27 / 92	450 / 557	0 / 0	0 / 0	27 / 52	450 / 557
ORG NAS (MAJOR)	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	54 / 184	692 / 853	0 / 0	0 / 0	54 / 184	692 / 853
ORG NAV AIR FACILITIES	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	25 / 85	350 / 432	0 / 0	0 / 0	25 / 85	350 / 432
ORG NAVAL AIR STATIONS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	30 / 102	385 / 477	0 / 0	0 / 0	30 / 102	385 / 477
OPU NAVAL STATION	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	45 / 143	567 / 702	0 / 0	0 / 0	45 / 143	567 / 702
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	178 / 604	2445 / 3027	0 / 0	0 / 0	178 / 606	2445 / 3027
PAGE TOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	178 / 604	2445 / 3027	0 / 0	0 / 0	178 / 606	2445 / 3027

MISSION SUPPORT FORCES   BASE OPERATING SUPPORT
52405N   FLEET SUPPORT(PCNT) BASE OPERATIONS

(CCCTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TCT	120 DRILL OFF	FNL	P4 DRILL OFF	FNL	60 DRILL OFF	FNL	RESERVE DRILL FNL	48 DRILL NAVY OFF	ENL	24 DRILL OFF	FNL	24 FTILL OFF	FNL	TOTAL RESERVE OFF	FNL
ORU AMPHIBASE	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	60 205	900 1114	0 0	0 0	60 205	900 1114
ORU NAVSHORE ACT (L)	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	280 625	2120 2634	280 625	0 0	280 625	2120 2634
OPU NAVSHORE ACT (M)	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	98 219	812 1005	98 216	0 0	98 219	812 1005
OPU NAVSHORE ACT (S)	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	45 100	200 248	44 100	0 0	45 100	200 248
ORU POL	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	6 13	6 13	6 13	0 0	6 13	6 13
OPU SERV CRAFT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	264 327	264 327	24 54	0 0	24 54	264 327
ORU SLPBASE	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	256 317	256 317	24 54	0 0	24 54	256 317
ORU SUBSUPPFAC	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	320 396	320 396	31 70	0 0	31 70	320 396
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	60 205	4880 6041	500 1135	3	568 1340	4882 6044
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	60 205	4880 6041	524 1135	3	568 1340	4882 6044

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MISSION SUPPORT FORCES   BASE OPERATING SUPPORT
524078   FLEET LOGISTICS SUPPORT BASE OPERATIONS

(COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	RESERVE NAVY DRILL ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
GRU NAVAL STOCK POINTS	0 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	30 102	45 56	0 0	0 0	30 102	45 56
SUBTOTALS	0 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	30 102	45 56	0 0	0 0	30 102	45 56
PAGE TOTALS	0 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	30 102	45 56	0 0	0 0	30 102	45 56

MISSION SUPPORT FORCES   BASE OPERATING SUPPORT
52402N   SEA CONTROL/PROJECTION - AIR BASE COMMUNICATIONS

	CIV. DH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU BASE CONS. TELECOM. #	0	0	0	0	0	0	0	0	0	0	0	44	2	0	2	44
T	0	0	0	0	0	0	0	0	0	0	0	54	4	0	4	54
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	44	2	2	2	44
$	0	0	0	0	0	0	0	0	0	0	0	54	4	2	4	54
PAGE TOTALS J	0	0	0	0	0	0	0	0	0	0	0	44	2	0	2	44
$	0	0	0	0	0	0	0	0	0	0	0	54	4	0	4	54

	CIV. CH-US	ACTIVE NAVY			120 DRILL		RESERVE NAVY 84 DRILL		60 DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
ORU BASE CONS. TELECOM.	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	154
	0	0	0	0	0	0	0	0	0	0	0	154	16	0	16	191
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	154
	0	0	0	0	0	0	0	0	0	0	0	154	16	0	16	191
PAGE TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	154
	0	0	0	0	0	0	0	0	0	0	0	154	16	0	16	191

MISSION SUPPORT FORCES   BASE OPERATING SUPPORT
52406N   FLEET SUPPORT(PCRT) BASE COMMUNICATIONS

CONSOLIDATED TELECOMMUNICATIONS PROGRAM   (COSTS IN 1000)

	CIV. NH-US	ACTIVE NAVY OFF	ENL	TCT	329 OFF	DPILL ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY DRILL OFF	ENL	48 DRILL OFF	ENL	24 DPILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU BASE CONS. TFLECOM. #	0	0	0	0	0	0	0	0	0	0	0	0	0	110	5	0	5	110
$	0	0	0	0	0	0	0	0	0	0	0	0	0	136	11	0	11	136
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	0	110	5	0	5	110
$	0	0	0	0	0	0	0	0	0	0	0	0	0	136	11	0	11	136
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	0	110	5	0	5	110
$	0	0	0	0	0	0	0	0	0	0	0	0	0	136	11	0	11	136
BASE OPERATING S TOTAL #	0	0	0	0	0	0	0	0	0	0	442	10713	527	10716	964
UPPCRT $	0	0	0	0	0	0	0	0	0	0	1506	13262	1166	13265	2672

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MISSION SUPPORT FORCES   FORCE SUPPORT TRAINING
52413N   FLEET SUPPORT TRAINING

(COSTS IN 1000)

	CIV. FN-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	48 DRILL OFF	DRILL ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU FLTTRAGRU	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	798 / 988	252 / 562	0 / 0	798 / 588
CPU UNWAYTPA	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	80 / 99	32 / 60	0 / 0	28 / 62	80 / 95
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	878 / 1087	280 / 624	0 / 0	280 / 624	878 / 1087
ORU FLTRAGRU	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	40 / 136	280 / 347	0 / 0	30 / 31	40 / 136	280 / 347
ORU NUCYCAPTRA	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	24 / 54	30 / 31	24 / 54	30 / 31
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	40 / 136	280 / 347	24 / 54	30 / 31	64 / 190	310 / 378
PAGE TOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	40 / 136	1158 / 1434	304 / 678	30 / 31	344 / 814	1188 / 1465
FORCE SUPPORT TP TOTAL AINING	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	40 / 136	1158 / 1434	304 / 678	30 / 31	344 / 814	1188 / 1465

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MISSICN SUPPORT FORCES   COMMAND
50104N   INTERNATIONAL MILITARY HQ ANC AGENCIES

(COSTS IN 1000)

	CIV. OH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU ACLANT M	0	0	0	0	0	0	0	0	0	0	0	0	60	60	60	80
T	0	0	0	0	0	0	0	0	0	0	0	0	174	83	134	82
SUBTOTALS M	0	0	0	0	0	0	0	0	0	0	0	0	60	60	60	80
T	0	0	0	0	0	0	0	0	0	0	0	0	134	83	134	82
PAGE TOTALS M	0	0	0	0	0	0	0	0	0	0	0	0	60	60	60	80
T	0	0	0	0	0	0	0	0	0	0	0	0	134	83	134	82

MISSION SUPPORT FORCES COMMAND
516314   COMMAND (OFFENSIVE)

	ACTIVE NAVY				RESERVE NAVY										TOTAL RESERVE	
CIV. TH-US	OFF	ENL	TCT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL		OFF	ENL
ORU SUBGROUP STAFF # 0	0	0	0	0	0	0	0	0	0	0	45	21	0		21	45
¶ 0	0	0	0	0	0	0	0	0	0	0	56	47	0		47	56
ORU SUBRON STAFF (FBM) # 0	0	0	0	0	0	0	0	0	0	0	36	20	0		20	36
¶ 0	0	0	0	0	0	0	0	0	0	0	45	45	0		45	45
SUBTOTALS # 0	0	0	0	0	0	0	0	0	0	0	81	41	0		41	81
¶ 0	0	0	0	0	0	0	0	0	0	0	101	92	0		92	101
PAGE TOTALS # 0	0	0	0	0	0	0	0	0	0	0	81	41	0		41	81
¶ 0	0	0	0	0	0	0	0	0	0	0	101	92	0		92	101

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MISSION SUPPORT FORCES COMMAND
52301N   LANTCOM

	CIV. EH-US	ACTIVE NAVY			120 DRILL		84 DRILL		RESERVE NAVY 60 DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	FNL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	FNL
OPU UNIFIED CINCS	0	0	0	0	0	0	0	0	0	0	0	0	27	33	27	32
	0	0	0	0	0	0	0	0	0	0	0	0	60	34	60	34
ORU UNIFIED COMMAND	0	0	0	0	0	0	0	0	0	0	0	0	34	32	34	34
	0	0	0	0	0	0	0	0	0	0	0	0	74	33	76	33
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	61	65	61	65
	0	0	0	0	0	0	0	0	0	0	0	0	136	67	136	67
PAGE TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	62	65	61	65
	0	0	0	0	0	0	0	0	0	0	0	0	136	47	136	67

MISSION SUPPORT FORCES   COMMAND   (COSTS IN 1000)
52302N   PACOM

	CIV. MH-US	ACTIVE NAVY			RESERVE NAVY 120 DRILL		84 DRILL		60 DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
ORU UNIFIED COMMAND #	0	0	0	0	0	0	0	0	0	0	0	0	8	10	8	10
$	0	0	0	0	0	0	0	0	0	0	0	0	18	10	18	10
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	8	10	8	10
$	0	0	0	0	0	0	0	0	0	0	0	0	18	10	18	10
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	8	10	8	10
$	0	0	0	0	0	0	0	0	0	0	0	0	18	10	18	10

MISSION SUPPORT FORCES COMMAND
52303N   OTHER

	CIV. FN-US	ACTIVE NAVY			120 DRILL		44 DRILL		RESERVE NAVY 60 DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL	TCT	OFF	FNL	OFF	ENL	OFF	FNL	OFF	ENL	OFF	FNL	OFF	ENL
ORU UNIFIED CINCS #	0	0	0	0	0	0	0	0	0	0	0	0	27	33	27	32
$	0	0	0	0	0	0	0	0	0	0	0	0	60	34	60	34
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	27	33	27	32
$	0	0	0	0	0	0	0	0	0	0	0	0	60	34	60	34
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	27	33	27	32
$	0	0	0	0	0	0	0	0	0	0	0	0	60	34	60	34

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MISSICN SUPPORT FORCES   COMMANC
52421N   FLEET COMMAND

(COSTS IN 1000)

	CIV. DH-US	ACTIVE NAVY			RESERVE NAVY 120 DRILL		84 DRILL		60 DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL	TOT	OFF	ENL	OFF	FNL	OFF	FNL	OFF	FNL	OFF	ENL	OFF	ENL
CPU CONVOYCOM	#	0	0	0	0	0	0	0	0	0	0	0	130	182	130	182
	$	0	0	0	0	0	0	0	0	0	0	0	290	189	290	185
CRU LIAISON OFFICES	#	0	0	0	0	0	0	0	0	0	84	70	0	0	84	70
	$	0	0	0	0	0	0	0	0	0	286	87	0	0	286	87
CRU NAV CONT OF SHIPP'G	#	0	0	0	0	0	0	0	0	0	338	611	0	0	338	611
	$	0	0	0	0	0	0	0	0	0	1152	757	0	0	1152	757
CPU R/V CONVOYCOM	#	0	0	0	0	0	0	0	0	0	0	0	91	130	91	130
	$	0	0	0	0	0	0	0	0	0	0	0	203	135	203	135
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	422	681	221	312	643	552
	$	0	0	0	0	0	0	0	0	0	1438	844	495	324	1931	1168
ORU FLEET COMMAND STAFF	#	0	0	0	0	0	0	0	0	0	314	483	0	0	314	483
	$	0	0	0	0	0	0	0	0	0	1070	598	0	0	1070	594
ORU FLEETSEABEE STAFF	#	0	0	0	0	0	0	0	0	0	8	100	0	0	8	100
	$	0	0	0	0	0	0	0	0	0	27	124	0	0	27	124
ORU FCRCE/AREA COM.STAFF	#	0	0	0	0	0	0	0	0	0	199	247	0	0	155	247
	$	0	0	0	0	0	0	0	0	0	678	300	0	0	678	300
ORU UNDIST. AOS.	#	0	0	0	0	0	0	0	0	0	-69	0	0	0	-69	0
	$	0	0	0	0	0	0	0	0	0	-234	0	0	0	-234	0
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	452	824	0	0	452	826
	$	0	0	0	0	0	0	0	0	0	1541	1022	0	0	1541	1022
PAGE TOTALS	#	0	0	0	0	0	0	0	0	0	874	1507	221	712	1095	1815
	$	0	0	0	0	0	0	0	0	0	2979	1866	497	324	3472	2190

MISSION SUPPORT FORCES COMMAND
52422N   SEA CONTROL/PROJECTION COMMAND

		CIV. CH-US	ACTIVE NAVY OFF	ACTIVE NAVY ENL	ACTIVE NAVY TOT	RESERVE NAVY 120 DRILL OFF	120 DRILL ENL	84 DRILL OFF	84 DRILL ENL	60 DRILL OFF	60 DRILL ENL	48 DRILL OFF	48 DRILL ENL	24 DRILL OFF	24 DRILL ENL	TOTAL RESERVE OFF	TOTAL RESERVE ENL
CRU CVUR	#	0	14	10	24	0	0	0	0	0	0	4	20	0	0	4	20
	$	0	283	89	372	0	0	0	0	0	0	14	25	0	0	14	25
SUBTOTALS	#	0	14	10	24	0	0	0	0	0	0	4	20	0	0	4	20
	$	0	283	89	372	0	0	0	0	0	0	14	25	0	0	14	25
ORU AIR TYCOM	#	0	0	0	0	0	0	0	0	0	0	0	120	136	0	136	120
	$	0	0	0	0	0	0	0	0	0	0	0	146	303	0	303	146
ORU CARRIER AEW WING	#	0	0	0	0	0	0	0	0	0	0	0	9	2	0	2	5
	$	0	0	0	0	0	0	0	0	0	0	0	11	4	0	4	11
ORU CARRIER AIR WING	#	0	0	0	0	0	0	0	0	0	0	0	24	26	0	26	24
	$	0	0	0	0	0	0	0	0	0	0	0	30	58	0	58	30
ORU CARRIER GROUP	#	0	0	0	0	0	0	0	0	0	0	0	34	20	0	20	34
	$	0	0	0	0	0	0	0	0	0	0	0	42	45	3	45	42
ORU FIGHTER WING	#	0	0	0	0	0	0	0	0	0	0	0	40	20	0	20	40
	$	0	0	0	0	0	0	0	0	0	0	0	50	45	0	45	50
ORU LIGHT ATTACK WING	#	0	0	0	0	0	0	0	0	0	0	0	40	22	0	22	40
	$	0	0	0	0	0	0	0	0	0	0	0	50	49	0	49	50
ORU MEDIUM ATTACK WING	#	0	0	0	0	0	0	0	0	0	0	0	18	24	0	24	18
	$	0	0	0	0	0	0	0	0	0	0	0	22	54	0	54	22
ORU RECON ATTACK WING	#	0	0	0	0	0	0	0	0	0	0	0	14	3	0	3	14
	$	0	0	0	0	0	0	0	0	0	0	0	17	7	0	7	17
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	0	0	299	253	0	253	299
	$	0	0	0	0	0	0	0	0	0	0	0	371	565	0	565	371
PAGE TOTALS	#	0	14	10	24	0	0	0	0	0	0	4	319	257	0	257	319
	$	0	283	89	372	0	0	0	0	0	0	14	396	565	0	579	396

MISSION SUPPORT FORCES   COMMAND
52424N   SEA CONTROL (AIR) COMMAND

(COSTS IN 1000)

	CIV. ON-US	ACTIVE NAVY OFF	FNL	TOT	120 DRILL OFF	FNL	84 DRILL OFF	FNL	60 DRILL OFF	FNL	RESERVE DRILL OFF	ENL	NAVY 48 DRILL OFF	FNL	24 DRILL OFF	FNL	TOTAL RESERVE OFF	ENL
CRU CVSGR #	0	10	14	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$	0	292	125	427	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTALS #	0	10	14	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$	0	202	125	327	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ORU ASW OPCON VAN TSU #	0	0	0	0	0	0	0	0	0	0	0	0	12	21	0	0	12	21
$	0	0	0	0	0	0	0	0	0	0	0	0	41	26	0	0	41	26
ORU ASW SUPPORT #	0	0	0	0	0	0	0	0	0	0	0	0	80	232	0	0	80	232
$	0	0	0	0	0	0	0	0	0	0	0	0	273	287	0	0	273	287
ORU ASW WING #	0	0	0	0	0	0	0	0	0	0	0	0	25	25	18	0	18	25
$	0	0	0	0	0	0	0	0	0	0	0	0	31	31	40	0	40	31
ORU ASWOPCON 2ND FLT. #	0	0	0	0	0	0	0	0	0	0	0	0	11	26	0	0	11	26
$	0	0	0	0	0	0	0	0	0	0	0	0	37	42	0	0	37	42
ORU ASWTSULANT #	0	0	0	0	0	0	0	0	0	0	0	0	72	126	0	0	72	126
$	0	0	0	0	0	0	0	0	0	0	0	0	245	156	0	0	245	156
ORU ASWWING TSUPAC #	0	0	0	0	0	0	0	0	0	0	0	0	14	55	0	0	14	55
$	0	0	0	0	0	0	0	0	0	0	0	0	48	68	0	0	48	68
ORU PATROL WING #	0	0	0	0	0	0	0	0	0	0	0	0	0	270	96	0	96	270
$	0	0	0	0	0	0	0	0	0	0	0	0	0	334	214	0	214	334
ORU PATWING TSUPACT #	0	0	0	0	0	0	0	0	0	0	0	0	18	41	0	0	18	41
$	0	0	0	0	0	0	0	0	0	0	0	0	61	51	0	0	61	51
ORU RESPATWINGLANT #	0	6	9	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$	0	121	80	201	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ORU RESPATWINGPAC #	0	4	9	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$	0	91	80	161	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ORU TSU 7TH FLT #	0	0	0	0	0	0	0	0	0	0	0	0	12	33	0	0	12	33
$	0	0	0	0	0	0	0	0	0	0	0	0	41	41	0	0	41	41
ORU TSULANT #	0	0	0	0	0	0	0	0	0	0	0	0	91	255	0	0	91	255
$	0	0	0	0	0	0	0	0	0	0	0	0	310	321	0	0	310	321
ORU TSUPAC #	0	0	0	0	0	0	0	0	0	0	0	0	84	246	0	0	84	246
$	0	0	0	0	0	0	0	0	0	0	0	0	286	305	0	0	286	305
SUBTOTALS #	0	10	18	28	0	0	0	0	0	0	0	0	394	1334	114	0	509	1334
$	0	202	160	362	0	0	0	0	0	0	0	0	1342	1652	254	0	1596	1652
PAGE TOTALS #	0	20	32	52	0	0	0	0	0	0	0	0	394	1334	114	0	508	1334
$	0	464	285	689	0	0	0	0	0	0	0	0	1342	1652	254	0	1596	1652

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MISSICN SUPPORT FORCES   COMMAND
52425N   SEA CONTROL (SURFACE) COMMAND

(COSTS IN 1000)

Unit	# / $	CIV FN-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU DESRON STAFFS NRF	#	0	10	16	26	0	0	0	0	0	0	0	18	6	0	6	18
	$	0	202	143	345	0	0	0	0	0	0	0	22	13	0	13	22
CRU DESRON STAFF NRF	#	0	12	21	33	0	0	0	0	0	0	0	27	9	0	9	27
	$	0	243	187	430	0	0	0	0	0	0	0	33	21	0	21	33
CRU MINDIV (NRF)	#	0	0	0	0	0	0	0	0	0	0	21	28	0	0	21	28
	$	0	0	0	0	0	0	0	0	0	0	72	35	0	0	72	35
SUBTOTALS	#	0	22	37	59	0	0	0	0	0	0	21	73	15	0	36	73
	$	0	445	330	775	0	0	0	0	0	0	72	90	34	0	106	90
ORU CCMINERONS	#	0	0	12	12	0	0	0	0	0	0	0	0	0	0	0	0
	$	0	0	107	107	0	0	0	0	0	0	0	0	0	0	0	0
ORU CRUDESGRU STAFF	#	0	0	0	0	0	0	0	0	0	0	0	60	30	0	30	60
	$	0	0	0	0	0	0	0	0	0	0	0	74	67	0	67	74
ORU CRUDESLANTSTAFF	#	0	0	0	0	0	0	0	0	0	0	0	10	6	0	6	10
	$	0	0	0	0	0	0	0	0	0	0	0	12	13	0	13	12
ORU CRUDESPACSTAFF	#	0	0	0	0	0	0	0	0	0	0	0	50	4	0	4	50
	$	0	0	0	0	0	0	0	0	0	0	0	62	9	0	9	62
ORU DESDEVGRU STAFF	#	0	0	0	0	0	0	0	0	0	0	7	10	0	0	7	10
	$	0	0	0	0	0	0	0	0	0	0	24	12	0	0	24	12
ORU DESLANT DETS	#	0	0	0	0	0	0	0	0	0	0	0	6	30	0	30	6
	$	0	0	0	0	0	0	0	0	0	0	0	7	67	0	67	7
OPU DESPAC DETS	#	0	0	0	0	0	0	0	0	0	0	0	4	20	0	20	4
	$	0	0	0	0	0	0	0	0	0	0	0	5	45	0	45	5
ORU DESRONS STAFFS	#	0	0	0	0	0	0	0	0	0	0	0	144	8	0	8	144
	$	0	0	0	0	0	0	0	0	0	0	0	178	18	0	18	178
ORU MINEWARFARE STAFF	#	0	16	35	51	0	0	0	0	0	0	7	50	0	0	7	50
	$	0	323	312	635	0	0	0	0	0	0	24	62	0	0	24	62
SUBTOTALS	#	0	16	47	63	0	0	0	0	0	0	14	334	93	0	112	334
	$	0	323	419	742	0	0	0	0	0	0	48	412	219	0	267	412
PAGE TOTALS	#	0	38	84	122	0	0	0	0	0	0	35	407	113	0	148	407
	$	0	768	749	1517	0	0	0	0	0	0	120	502	253	0	373	502

MISSION SUPPORT FORCES   COMPANY
52426N   SEA CONTROL (SUBSURFACE) COMMAND

(COSTS IN 1000)

	CIV. OH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU SUBDEVGRU #	0	0	0	0	0	0	0	0	0	0	25	10	0	0	25	10
$	0	0	0	0	0	0	0	0	0	0	85	12	0	0	85	12
ORU SUBGRPUP STAFF #	0	0	0	0	0	0	0	0	0	0	0	54	15	0	15	54
$	0	0	0	0	0	0	0	0	0	0	0	67	34	0	34	67
ORU SUBLANT STAFF #	0	0	0	0	0	0	0	0	0	0	0	40	50	0	50	40
$	0	0	0	0	0	0	0	0	0	0	0	50	111	0	111	50
ORU SUBMED STAFF #	0	0	0	0	0	0	0	0	0	0	0	4	8	0	4	4
$	0	0	0	0	0	0	0	0	0	0	0	7	18	0	18	7
ORU SUBPAC STAFF #	0	0	0	0	0	0	0	0	0	0	0	56	26	0	26	56
$	0	0	0	0	0	0	0	0	0	0	0	69	58	0	58	69
OPU SUBRON STAFF(ATTACK) #	0	0	0	0	0	0	0	0	0	0	0	108	42	0	42	108
$	0	0	0	0	0	0	0	0	0	0	0	134	94	0	94	134
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	25	274	141	0	156	274
$	0	0	0	0	0	0	0	0	0	0	85	339	315	0	400	339
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	25	274	141	0	164	274
$	0	0	0	0	0	0	0	0	0	0	85	339	315	0	400	335

MISSION SUPPORT FORCES   COMMAND
52427N   SEA PROJECTION COMMAND   (COSTS IN 1000)

		ACTIVE NAVY			RESERVE NAVY												
	CIV. BH-US	OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU AMPHIBTYCON STAFF	#	0	0	0	0	0	0	0	0	0	0	60	16	0	16	60
	$	0	0	0	0	0	0	3	0	0	0	74	36	0	36	74
ORU PHIBGRU STAFFS	#	0	0	0	0	0	0	0	0	0	0	150	24	0	24	150
	$	0	0	0	0	0	0	0	0	0	0	186	54	0	54	186
ORU PHIBRON STAFFS	#	0	0	0	0	0	0	0	0	0	0	270	90	0	90	270
	$	0	0	0	0	0	0	0	0	0	0	334	201	0	201	334
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	0	480	130	0	130	480
	$	0	0	0	0	0	0	0	0	0	0	594	291	0	291	594
PAGE TOTALS	#	0	0	0	0	0	0	0	0	0	0	480	130	0	130	480
	$	0	0	0	0	0	0	0	0	0	0	594	291	0	291	594

MISSICN SUPPORT FORCES COMMANC
  52428N   INSHORE WARFARE COMMAND

	CIV. CH-US	ACTIVE NAVY		TCT	120 DRILL		84 DRILL		60 DRILL		RESERVE NAVY 48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
URU SPECWAR STAFF #	0	0	0	0	0	0	0	0	0	0	0	36	12	0	12	36
$	0	0	0	0	0	0	0	0	0	0	0	45	27	0	27	45
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	36	12	0	12	36
$	0	0	0	0	0	0	0	0	0	0	0	45	27	0	27	45
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	36	12	0	12	36
$	0	0	0	0	0	0	0	0	0	0	0	45	27	3	27	45

MISSION SUPPORT FORCES   COMMAND
52429N   MOBILE FORCES COMMAND

(CCSTS IN 1000)

	CIV. PH-US	ACTIVE NAVY OFF	ACTIVE NAVY ENL	TGT	120 DRILL OFF	120 DRILL ENL	84 DRILL OFF	84 DRILL ENL	60 DRILL OFF	60 DRILL ENL	RESERVE NAVY 48 DRILL OFF	48 DRILL ENL	NAVY DRILL OFF	NAVY DRILL ENL	24 DRILL OFF	24 DRILL ENL	TOTAL RESERVE OFF	TOTAL RESERVE ENL
ORU SERVLANT # $	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	55 68	55 68	37 74	0 0	37 74	55 68
ORU SERVPAC # $	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 12	10 12	14 31	0 0	14 31	10 12
ORU SERVRON/GRU # $	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	200 371	200 371	110 245	0 0	110 245	200 371
SUBTOTALS # $	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	365 451	365 451	157 350	0 0	157 350	365 451
PAGE TOTALS # $	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	365 451	365 451	157 350	0 0	157 350	365 451

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MISSION SUPPORT FORCES COMMAND
53584N

(COSTS IN 1000)

	CIV. DH-C	ACTIVE NAVY OFF	FNL	TCT	RESERVE NAVY 120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	FNL	TOTAL RESERVE OFF	ENL
ORU ATTACHE SYSTEM	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	40 / 80	55 / 57	40 / 80	55 / 57
ORU CONTINGENCY GROUP	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	180 / 402	70 / 31	180 / 402	70 / 31
ORU DEFENSE INTEL	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	64 / 143	40 / 42	64 / 143	40 / 42
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	284 / 634	125 / 130	284 / 634	125 / 130
IRU ATTACHE	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	212 / 473	98 / 102	212 / 473	98 / 102
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	212 / 473	98 / 102	212 / 473	98 / 102
PAGE TOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	496 / 1107	223 / 232	496 / 1107	223 / 232

MISSION SUPPORT FORCES COMMAND
57244N   COMMAND (INCL. SPT [EF AGENCY)

(CCSTS 1# 1000)

	CIV. DH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	24 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	NAVY DRILL OFF	ENL	24 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL	TOTAL RESERVE OFF	ENL
ORU AIR SYS HQ	# / +	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	50 / 112	1C / 10	50 / 112	1C / 10	50 / 112	1C / 10
ORU PCASR	# / $	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	95 / 221	22 / 22	95 / 221	22 / 22	95 / 221	22 / 22
ORU DSA CONTROL	# / +	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	99 / 221	18 / 17	99 / 221	18 / 17	99 / 221	18 / 17
ORU DSA DEPOT	# / #	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	12 / 27	2 / 2	12 / 27	2 / 2	12 / 27	2 / 2
ORU NAVELEX HQ	# / +	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	15 / 33	6 / 6	15 / 33	6 / 6	15 / 33	6 / 6
ORU NAVFAC HQ (FAC)	+ / +	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	48 / 196	0 / 0	48 / 196	0 / 0	48 / 196	0 / 2	48 / 196	0 / 2	48 / 196	0 / 2
ORU NAVMAT HQ	+ / +	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	11 / 25	0 / 0	11 / 25	0 / 0	11 / 25	0 / 0
ORU NAVORD HQ	+ / +	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	48 / 163	0 / 0	48 / 163	0 / 0	48 / 163	0 / 0	48 / 163	0 / 0	48 / 163	4 / 1C
ORU NAVSHIPS DIVNG/SLVG	# / +	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	4 / 27	0 / 0	4 / 27	1 / 1	0 / 0	0 / 0	8 / 27	1 / 1	8 / 27	1 / 1
OPU NAVSHIPS INDSTR. SUP	# / #	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	20 / 68	0 / 0	20 / 68	1 / 1	0 / 0	0 / 0	20 / 68	1 / 1	20 / 68	1 / 1
ORU NAVSHIPS FP & FM	# / $	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	15 / 51	0 / 0	15 / 51	4 / 5	0 / 0	0 / 0	15 / 51	4 / 5	15 / 51	4 / 5
ORU NSUP	# / *	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 4	4 / 14	2 / 2	3 / 18	0 / 0	3 / 18	4 / 2
ORU OCEANO	# / $	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 3	0 / 0	0 / 0	5 / 11	4 / 5	5 / 11	4 / 5	5 / 11	4 / 5
SUBTOTALS	# / $	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	91 / 300	0 / 0	91 / 300	16 / 10	387 / 864	74 / 76	387 / 864	74 / 76	478 / 1172	90 / 95
PAGE TOTALS	# / +	72 / 1455	126 / 1123	198 / 2578	0 / 0	0 / 0	91 / 300	0 / 0	91 / 300	16 / 19	387 / 864	74 / 76	387 / 864	74 / 76	478 / 1173	90 / 95
COMMAND TOTAL	# / $	72 / 1455	126 / 1123	198 / 2578	0 / 0	0 / 0	1423 / 4840	0 / 0	481C / 5965	2221 / 4950	797 / 926	3644 / 5806	7016 / 6791
MISSION SUPPORT TOTAL FORCES	# / $	72 / 1455	126 / 1123	198 / 2578	0 / 0	0 / 0	1905 / 6491	0 / 0	14620 / 20661	3047 / 6803	930 / 460	4952 / 13294	17520 / 21621

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CENTRAL SUPPORT FORCES   BASE OPERATING SUPPORT
57223N   PUBLIC WORKS CENTERS   (COSTS IN 1000)

		ACTIVE NAVY			RESERVE NAVY											
	CIV. DH-US	OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU PUBLIC WORKS CENTER #	0	0	0	0	0	0	0	0	0	0	0	0	41	198	41	198
$	0	0	0	0	0	0	0	0	0	0	0	0	91	206	91	206
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	41	198	41	198
$	0	0	0	0	0	0	0	0	0	0	0	0	91	206	91	206
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	41	198	41	198
$	0	0	0	0	0	0	0	0	0	0	0	0	91	206	91	206

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CENTRAL SUPPORT FORCES   BASE OPERATING SUPPORT
57243H   BASE OPERATIONS (NAVY)

(COSTS IN 1000)

	CIV. CN-US	ACTIVE NAVY C-E	FNL	TOT	120 DRILL OFF	FNL	84 DRILL OFF	FNL	60 DRILL OFF	FNL	RESERVE DRILL FNL	NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU ADV AIR CARGO TERM	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	7 / 7	3 / 8	7 / 7	6 / 8
CRU ADV SUPPLY BASE(MIN)	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	34 / 116	147 / 183	7 / 19	0 / 0	42 / 134	147 / 183
CRU FERRO CEMENT BOAT CT	0 / 0	2 / 40	6 / 53	8 / 93	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	10 / 34	51 / 63	0 / 0	0 / 0	10 / 34	51 / 63
SUBTOTALS	0 / 0	2 / 40	6 / 53	8 / 93	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	44 / 150	198 / 246	11 / 25	3 / 8	55 / 175	207 / 254
OPU CE CENTER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	460 / 562	100 / 223	0 / 0	100 / 223	460 / 562
ORU CEMU	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	200 / 248	4 / 7	0 / 0	4 / 7	200 / 248
ORU NCR STAFF	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	10 / 34	250 / 310	0 / 0	0 / 0	10 / 34	250 / 310
ORU SHIP PAINT/REPAIR	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	114 / 389	2004 / 2483	0 / 0	0 / 0	114 / 389	2004 / 2483
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	124 / 423	2916 / 3610	104 / 232	0 / 0	225 / 655	2916 / 3610
PAGE TOTALS	0 / 0	2 / 40	6 / 53	8 / 93	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	168 / 573	3115 / 3856	115 / 257	8 / 9	282 / 830	3123 / 3864
BASE OPERATING S TOTAL SUPPORT	0 / 0	2 / 40	6 / 53	8 / 93	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	168 / 573	3315 / 3856	156 / 342	206 / 219	324 / 921	3321 / 4070

CENTRAL SUPPORT FORCES   COMMAND
58167N   COMMAND (INCL. SUPT OF DEF AGENCY)

(COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU PERS MOB DET		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	150 335	360 374	150 335	360 374
SUBTOTALS		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	150 335	360 374	150 335	360 374
ORU CNATRA HQ		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 22	0 0	16 22	4 4
ORU CNET HQ		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	12 41	24	0 0	0 0	12 41	24 30
ORU CNTECHTRA HQ		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 22	0 0	10 22	0 0
ORU FLTRA HQ		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	24 54	28 29	24 54	28 29
ORU HQ BUPERS		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	22 44	60 63	22 44	60 63
ORU NAVCRUITAREA		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	7 14	21 22	7 14	21 22
ORU NAVCRUITCOM		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	17 21	0 0	3 7	0 0	3 7	17 21
ORU NAVCRUITDIST		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	208 258	88 197	330 353	88 197	547 611
ORU NAVCRUITSTA		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	220 272	0 0	22 44	0 0	22 44	220 272
SUBTOTALS		0 0	0 0	0 0	0 0	0 0	0 0	0 0	12 41	468 581	186 416	460 478	199 457	925 1060
PAGE TOTALS		0 0	0 0	0 0	0 0	0 0	0 0	0 0	12 41	468 581	336 751	820 852	349 792	1285 1434

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CENTRAL SUPPORT FORCES COMMAND
59512N   DEPARTMENTAL HEADQUARTERS

(COSTS IN 1000)

	CIV. QH-US	ACTIVE NAVY OFF	ENL	TCT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU DCNO (LOGISTICS)	1/4	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	11/25	0/0	11/25	5/2
ORU DCNO (OP-06)	4/4	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	12/41	2/2	0/0	0/0	12/41	3/4
ORU DAET HQ	4/5	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	6/0	10/22	4/4	10/22	4/4
ORU NAV APPELLATE REVACT	4/5	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	44/107	8/0	49/107	6/4
ORU NCSC STAFF	4/4	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	49/136	50/50	0/0	0/0	40/136	40/50
ORU OFFICE OF SEC DEF.	4/4	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	1/3	0/0	0/0	0/0	1/3	0/0
ORU OJAG	4/4	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	173/308	23/24	130/208	23/24
ORU OAR HQ	4/4	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	36/67	0/0	36/67	0/0
SUBTOTALS	3/4	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	57/180	44/54	237/529	35/34	290/705	75/90
PAGE TOTALS	3/4	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	53/180	44/54	273/529	35/16	290/705	75/96

CENTRAL SUPPORT FORCES   COMPANY
    54513N   OTHER FIELD ACTIVITIES

(COSTS IN 1000)

		ACTIVE NAVY					RESERVE NAVY										
	CIV. PH-US	OFF	ENL	TOT	120 DRILL OFF ENL	84 DRILL OFF ENL	60 DRILL OFF ENL	48 DRILL OFF ENL	24 DRILL OFF ENL	TOTAL RESERVE OFF ENL
ORU UNIFIED COMMAND	0 0	0 0	0 0	0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	34 34 76 33	34 34 76 33
SUBTOTALS	0 0	0 0	0 0	0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	34 34 72 53	34 34 76 33
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	34 32 76 53	34 32 76 33

CENTRAL SUPPORT FORCFS   COMMAND
  59517N   OTHER HQ SPT(NCT OTHERWISE ACCOUNTED FOR)   (CCSIS IN 3000)
                    ACTIVE NAVY

	CIV. DH-US			ACTIVE NAVY			120 DRILL		84 DRILL		60 DRILL		RESERVE NAVY 48 DRILL		24 DRILL		TOTAL RESERVE	
	OFF	ENL		OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
IRU SELECTIVE SVC(NAVY) #	0	0		0	0	0	0	0	0	0	0	0	60	205	0	0	60	205
$	0	0		0	0	0	0	0	0	0	0	0	205		0	0	205	
SUBTOTALS #	0	0		0	0	0	0	0	0	0	0	0	60	205	0	0	60	205
$	0	0		0	0	0	0	0	0	0	0	0	205		0	0	205	
PAGE TOTALS #	0	0		0	0	0	0	0	0	0	0	0	60	205	0	0	60	205
$	0	0		0	0	0	0	0	0	0	0	0	205		0	0	205	

CENTRAL SUPPORT FORCES   COMMAND
59519N   PUBLIC AFFAIRS

(COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	36 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
CRU FLEET INFO OFFICES	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	12 / 27	24 / 25	12 / 27	24 / 25
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	12 / 27	24 / 25	12 / 27	24 / 25
OTU NAVINFO	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	77 / 172	21 / 22	77 / 172	21 / 22
CRU NEWS CENTER	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	2 / 4	5 / 5	2 / 4	5 / 5
CRU NIRA	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	4 / 20	4 / 4	4 / 20	4 / 4
CRU OFFICE OF INFO	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	94 / 187	12 / 12	94 / 187	12 / 12
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	3 / 0	172 / 382	44 / 45	172 / 382	44 / 45
PAGE TOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	184 / 410	68 / 70	184 / 410	68 / 70
COMMAND TOTAL	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	125 / 426	513 / 635	761 / 1766	555 / 592	916 / 2192	1368 / 1627

CENTRAL SUPPORT FORCES   MEDICAL SUPPORT
58131N   HOSPITALS   (COSTS IN 1000)

	CIV. OH-US	ACTIVE NAVY OFF	FNL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	36 DRILL OFF	ENL	24 DRILL OFF	FNL	TOTAL RESERVE OFF	FNL
CRU NAVREGMEDCEN #	0	0	0	0	0	0	0	0	0	0	0	0	0	1890	760	0	760	1880
$	0	0	0	0	0	0	0	0	0	0	0	0	0	2328	1696	0	1696	2328
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	0	1890	760	0	760	1880
$	0	0	0	0	0	0	0	0	0	0	0	0	0	2328	1696	0	1696	2328
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	0	1880	760	0	760	1880
$	0	0	0	0	0	0	0	0	0	0	0	0	0	2328	1696	0	1696	2328

CENTRAL SUPPORT FORCES   MEDICAL SUPPORT
58136N   OTHER MEDICAL ACTIVITIES

		ACTIVE NAVY				RESERVE								NAVY		24 DRILL		TOTAL RESERVE	
	CIV. PH-US	OFF	ENL	TCT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE DRILL OFF	ENL	48 DRILL OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
CRU PREV MED UNIT #	0	0	0	0	0	0	0	0	0	0	0	0	32	160	0	0	32	160
$	0	0	0	0	0	0	0	0	0	0	0	0	107	198	0	0	105	198
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	32	160	0	0	32	160
$	0	0	0	0	0	0	0	0	0	0	0	0	109	198	0	0	100	198
ORU NAVRFGDENCEN #	0	0	0	0	0	0	0	0	0	0	0	0	0	520	280	0	280	520
$	0	0	0	0	0	0	0	0	0	0	0	0	0	644	625	0	625	644
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	0	520	280	0	280	520
$	0	0	0	0	0	0	0	0	0	0	0	0	0	644	625	0	625	644
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	32	680	280	0	312	680
$	0	0	0	0	0	0	0	0	0	0	0	0	109	842	625	0	734	842
MEDICAL SUPPORT TOTAL #	0	0	0	0	0	0	0	0	0	0	0	0	32	2560	1040	0	1072	2560
$	0	0	0	0	0	0	0	0	0	0	0	0	109	3170	2321	0	2430	3170

CENTRAL SUPPORT FORCES   PERSONNEL SUPPORT
53174N   COUNTER INTELLIGENCE AND INVESTIGATIVE ACTIVITIES (C

(COSTS IN 1000)

	CIV. PH-US	ACTIVE NAVY OFF	ENL	TCT	120 DRILL OFF	120 DRILL FNL	24 DRILL OFF	24 DRILL ENL	60 DRILL OFF	RESERVE DRILL FNL	NAVY DRILL FNL	48 DRILL OFF	48 DRILL FNL	24 DRILL OFF	24 DRILL FNL	TOTAL RESERVE OFF	TOTAL RESERVE ENL
GRU INVEST C&C	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 12	20 45	0 0	20 45	10 12
ORU INVEST CPAS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	165 204	495 1105	0 0	495 1105	165 204
ORU NIS HG	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 34	2 4	0 0	10 34	2 4
ORU NIS TEAM	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	15 15	45 100	0 0	45 100	15 15
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	197 235	560 1250	0 0	570 1284	197 235
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 34	197 235	560 1250	0 0	570 1284	197 235

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CENTRAL SUPPORT FORCES   PERSONNEL SUPPORT
59112H   SPECIALIZED TRAINING

(CCSTS 1A 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 OPILL OFF ENL	84 OPILL OFF ENL	60 DRILL OFF ENL	RESERVE NAVY DRILL ENL	48 DRILL OFF ENL	24 DRILL ENL	24 DRILL OFF ENL	DRILL ENL	TOTAL RESERVE OFF ENL	ENL
ORU AF-GENERAL	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	24 54	10 10	24 54	10 10
OPU AF-TECHNICAL	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	7 16	3 3	7 16	3 3
ORU INTELL TRAINING	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	12 15	0 0	16 36	12 15	16 36	12 15
SUBTOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	12 15	0 0	47 106	12 12	47 106	24 27
PAGE TOTALS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	12 15	0 0	47 106	12 12	47 106	24 27

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CENTRAL SUPPORT FORCES   PERSONNEL SUPPORT
58114N   FLIGHT TRAINING

(COSTS IN 1000)

	CIV. EH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE 60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU ADV JET TRARON	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	48 / 164	189 / 234	0 / 0	0 / 0	48 / 164	195 / 234
ORU ADV PROP TRARON	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	11 / 37	50 / 62	0 / 0	0 / 0	11 / 37	50 / 62
ORU NFO JET TRARON	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	14 / 48	57 / 66	0 / 0	0 / 0	14 / 48	57 / 66
ORU PRIM FLT TRARON	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	14 / 48	60 / 74	0 / 0	0 / 0	14 / 48	60 / 74
ORU PRIM/ADV HELO TRARON	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	5 / 17	54 / 67	0 / 0	0 / 0	5 / 17	54 / 67
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	92 / 314	406 / 503	0 / 0	0 / 0	92 / 314	406 / 503
PAGE TOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	92 / 314	406 / 503	0 / 0	0 / 0	92 / 314	406 / 503
PERSONNEL SUPPORT TOTAL	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	102 / 348	611 / 757	607 / 1356	12 / 12	709 / 1704	622 / 765

(COSTS IN 1000)

	CIV. EM-US	ACTIVE NAVY OFF	ENL	TOT	320 DRILL OFF	ENL	84 DRILL OFF	ENL	50 DRILL OFF	ENL	RESERVE NAVY 40 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU PECTRA	0	0	0	0	0	0	0	0	0	0	5	30	0	0	41	133	46	162
	0	0	0	0	0	0	0	0	0	0	17	37	0	0	91	138	108	175
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	5	30	0	0	41	133	46	162
	0	0	0	0	0	0	0	0	0	0	17	37	0	0	91	138	108	175
PAGE TOTALS	0	0	0	0	0	0	0	0	0	0	5	30	0	0	41	133	46	162
	0	0	0	0	0	0	0	0	0	0	17	37	0	0	91	138	108	175

CENTRAL SUPPORT FORCES   INDIVIDUAL TRAINING
5P12K   SPECIALIZED TRAINING

(COSTS IN 1000)

	CIV. FN-US	ACTIVE NAVY OFF	ENL	TCT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY DRILL ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU COMBAT DIRECTION		0	0	0	0	0	0	0	0	0	0	0	40	160	40	160
		0	0	0	0	0	0	0	0	0	0	0	85	160	89	160
ORU FLT ASW		0	0	0	0	0	0	0	0	0	0	0	70	70	70	75
		0	0	0	0	0	0	0	0	0	0	0	67	41	67	41
ORU FLTTRACEN		0	0	0	0	0	0	0	0	0	0	0	32	76	32	36
		0	0	0	0	0	0	0	0	0	0	0	71	77	71	77
ORU MAINT TRA		0	0	0	0	0	0	0	0	0	100	0	10	0	10	100
		0	0	0	0	0	0	0	0	0	124	0	22	0	22	124
ORU NATTC		0	0	0	0	0	0	0	0	0	0	0	18	48	18	48
		0	0	0	0	0	0	0	0	0	0	0	40	50	40	50
ORU SERVSCOL		0	0	0	0	0	0	0	0	0	0	0	8	44	8	44
		0	0	0	0	0	0	0	0	0	0	0	18	46	18	46
SUBTOTALS		0	0	0	0	0	0	0	0	0	100	0	138	397	138	427
		0	0	0	0	0	0	0	0	0	124	0	307	340	307	464
PAGE TOTALS		0	0	0	0	0	0	0	0	0	100	0	138	327	138	427
		0	0	0	0	0	0	0	0	0	124	0	307	340	307	464

CENTRAL SUPPORT FORCES   INDIVIDUAL TRAINING
5P14N   FLIGHT TRAINING

	CIV. DH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
04U NAVAVSCOL	0	0	0	0	0	0	0	0	0	0	0	0	30	15	30	15
	0	0	0	0	0	0	0	0	0	0	0	0	67	16	67	16
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	30	15	30	15
	0	0	0	0	0	0	0	0	0	0	0	0	67	16	67	16
PAGE TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	30	15	30	15
	0	0	0	0	0	0	0	0	0	0	0	0	67	16	67	16
INDIVIDUAL TRAIN TOTAL	0	0	0	0	0	0	0	0	0	0	5	135	207	475	214	605
ING	0	0	0	0	0	0	0	0	0	0	17	161	465	474	462	655

CENTRAL SUPPORT FORCES   LOGISTICS
    57203X   SUPPLY DEPOTS/OPERATIONS

SUPPLY OPERATIONS   (COSTS IN 1000)

	CIV. TM-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE DRILL OFF	ENL	48 DRILL NAVY OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU NAVAL STOCK POINTS	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	100 741	150 186	0 0	0 0	100 741	150 186
SUBTOTALS	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	100 341	150 186	0 0	0 0	100 341	150 186
PAGE TOTALS	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	100 341	150 186	0 0	0 0	100 341	150 186

CENTRAL SUPPORT FORCES   LOGISTICS   POINTS/OPERATIONS
57204N   INVENTORY CONTROL

SUPPLY OPERATIONS   (COSTS IN 1000)

	CIV. DH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE DRILL OFF	ENL	NAVY 48 DRILL OFF	ENL	28 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
GRU ACFT MAT'L OFF		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	10 34	90 111	0 0	0 0	10 34	66 111
GRU INV CONT'L PTS.		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	96 334	76 87	0 0	0 0	96 334	76 87
GRU POL		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	15	3	15	3 3
GRU TRANSPORTATION UNITS		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	17 41	21 26	0 0	0 0	12 41	21 26
SUBTOTALS		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	120 405	181 224	1 17	3 3	126 422	184 227
PAGE TOTALS		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	120 405	181 224	6 17	3 3	126 422	184 227

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SUPPLY OPERATIONS

	CIV. NH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU NAVAIR ENGREP	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	20 / 44	4 / 8	8 / 6
ORU PROCUREMENT UNITS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	35 / 74	15 / 16	15 / 16
ORU TRANSPORTATION UNITS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	4 / 14	7 / 6	0 / 0	0 / 0	4 / 14	7 / 6
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	4 / 14	7 / 6	55 / 122	25 / 24	59 / 137	30 / 22
PAGE TOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	4 / 14	7 / 6	55 / 122	25 / 24	59 / 137	30 / 22

CENTRAL SUPPORT FORCES   LOGISTICS
57211N   DEPOT MAINTENANCE

MAINTENANCE OPERATIONS   (COSTS IN 1000)

| | ACTIVE NAVY | | | | 120 DRILL | | 84 DRILL | | RESERVE NAVY 60 DRILL | | 48 DRILL | | 24 DRILL | | TOTAL RESERVE | |
	CIV. DH-US	OFF	ENL	TCT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
ORU NAVAIR REWORK # $	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	70 156	20 21	70 156	20 21
SUBTOTALS # $	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	70 156	20 21	70 156	20 21
PAGE TOTALS # $	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	70 156	20 21	70 156	20 21

MAINTENANCE OPERATIONS   (COSTS IN 1000)

	CIV. DH-US	ACTIVE NAVY OFF	ENL	VCT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
ORU NAVAL SHIPYARD (NSY) #	0	0	0	0	0	0	0	0	0	0	0	0	133	0	133	8
$	0	0	0	0	0	0	0	0	0	0	0	8	297	0	297	8
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	133	0	133	8
$	0	0	0	0	0	0	0	0	0	0	0	8	297	0	297	8
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	0	133	0	133	8
$	0	0	0	0	0	0	0	0	0	0	0	8	297	0	297	8

CENTRAL SUPPORT FORCES   LOGISTICS   (COSTS IN 1000)
57219N   NAVAL ORDNANCE ACTIVITIES

MAINTENANCE OPERATIONS

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TCT	120 DRILL OFF	FNL	84 DRILL OFF	FNL	60 DRILL OFF	FNL	84 DRILL OFF	FNL	RESERVE NAVY 48 DRILL OFF	FNL	24 DRILL OFF	FNL	TOTAL RESERVE OFF	FNL
ORU NAVORD #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	310	450	310	450
$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	692	468	692	468
ORU WEAPONS ENGIN #	0	0	0	0	0	0	0	0	0	0	0	12	20	0	0	12	20
$	0	0	0	0	0	0	0	0	0	0	0	41	25	0	0	41	25
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	12	20	310	450	322	470
$	0	0	0	0	0	0	0	0	0	0	0	41	25	692	468	733	493
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	12	20	310	450	322	470
$	0	0	0	0	0	0	0	0	0	0	0	41	25	692	468	733	493

CENTRAL SUPPORT FORCES   LOGISTICS   MAINTENANCE OPERATIONS   (COSTS IN 1000)
57255N   NAVY INACTIVE SHIP MAINTENANCE FACILITY

	CIV. DH-US	ACTIVE NAVY			120 DRILL		84 DRILL		60 DRILL		RESERVE NAVY 48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	FNL	TOT	OFF	FNL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
ORU SHIP MAINT/REPAIR #	0	0	0	0	0	0	0	0	0	0	114	1824	0	0	116	1824
$	0	0	0	0	0	0	0	0	0	0	796	2259	0	0	396	2259
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	116	1824	0	0	116	1824
$	0	0	0	0	0	0	0	0	0	0	396	2259	0	0	396	2259
PAGE TOTALS #	0	0	0	0	0	0	0	0	0	0	116	1824	0	0	116	1824
$	0	0	0	0	0	0	0	0	0	0	396	2259	0	0	396	2259

CENTRAL SUPPORT FORCES   LOGISTICS
57353N   LOGISTIC SUPPORT ACTIVITIES

LOGISTICS SUPPORT OPERATIONS   (COSTS IN 1000)

	ACTIVE NAVY								RESERVE NAVY								
	CIV. NH-US	OFF	ENL	TOT	120 DRILL OFF	120 DRILL ENL	24 DRILL OFF	24 DRILL ENL	60 DRILL OFF	60 DRILL ENL	48 DRILL OFF	48 DRILL ENL	24 DRILL OFF	24 DRILL ENL	TOTAL RESERVE OFF	TOTAL RESERVE ENL
ORU AIR SYS REP	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	20 / 45	6 / 6	20 / 45	6 / 6
OPU FLEX REPAIR	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	5 / 17	80 / 99	0 / 0	0 / 6	5 / 17	20 / 55
ORU EAG FIELD DIV (EFD)	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	119 / 264	14 / 14	119 / 266	14 / 14
ORU OCEANOGRAPHIC SYS HQ	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	4 / 14	32 / 40	0 / 0	0 / 0	4 / 14	72 / 40
ORU OIC CONST (OICC)	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	56 / 125	16 / 16	56 / 125	76 / 16
ORU PCL	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	6 / 13	3 / 3	6 / 13	7 / 7
SUBTOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	9 / 31	112 / 139	201 / 449	75 / 39	210 / 480	151 / 178
PAGE TOTALS	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	9 / 31	112 / 139	201 / 449	39 / 39	210 / 480	151 / 178
LOGISTICS TOTAL	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	361 / 1232	2302 / 2850	775 / 1730	535 / 555	1134 / 2962	2837 / 2405
CENTRAL SUPPORT FORCES TOTAL	0 / 0	2 / 40	6 / 53	8 / 63	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0	793 / 2705	9231 / 11429	3574 / 7926	2183 / 2267	4371 / 10691	11414 / 13556
GROSS TOTALS	0 / 2	929 / 18745	12732 / 113441	13661 / 132190	1364 / 8723	1120 / 1886	1052 / 4702	2808 / 3916	556 / 2140	10294 / 13920	5798 / 19762	57254 / 70894	7474 / 16684	7394 / 3523	16244 / 52011	74880 / 94125

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APPENDIX C

CRU, SRU, ORU, AND IRU RPN COSTS BY PROGRAM ELEMENT
AND BY NAVAL RESERVE PROGRAM

       Appendix C lists the RPN costs (designated by $) of basic unit types (CRUs, SRUs, ORUs, and IRUs) by program element and by Naval Reserve program. Also included are the number of officers and enlisted assigned (designated by #) and their associated drill status. Costs of each type of unit are subtotaled and each Naval Reserve program is totaled. The final entries in the appendix are the totals for the entire Selected Naval Reserve.

SUBMARINE FORCES PROGRAM   MOBILE SUPPORT GROUP   (COSTS IN 1000)

	CIV. NH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
51611A SRU AS (FBM)	0	0	0	0	0	0	0	0	0	0	4	58	0	0	4	58
	0	0	0	0	0	0	0	0	0	0	20	72	0	0	20	72
	0	0	0	0	0	0	0	0	0	0	4	48	0	0	4	48
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	20	72	0	0	20	72
52345A SRU AS-11 CLASS	0	0	0	0	0	0	0	0	0	0	84	1174	0	0	84	1174
	0	0	0	0	0	0	0	0	0	0	286	1456	0	0	286	1456
52345N SRU AS-36 CLASS	0	0	0	0	0	0	0	0	0	0	24	282	0	0	24	282
	0	0	0	0	0	0	0	0	0	0	87	740	0	0	87	740
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	108	1450	0	0	108	1450
	0	0	0	0	0	0	0	0	0	0	368	1805	0	0	368	1805
52386A SRU ASR-8 CLASS	0	0	0	0	0	0	0	0	0	0	4	50	0	0	4	50
	0	0	0	0	0	0	0	0	0	0	14	62	0	0	14	62
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	4	50	0	0	4	50
	0	0	0	0	0	0	0	0	0	0	14	62	0	0	14	62
LINE TOTALS	0	0	0	0	0	0	0	0	0	0	118	1566	0	0	118	1566
	0	0	0	0	0	0	0	0	0	0	402	1939	0	0	402	1935

SUBMARINE FORCES PROGRAM

FASE SUPPORT GROUP   (COSTS IN 1000)

	CIV. PH-UC		ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
52405A ORU SURBASE	#	0	0	0	0	0	0	0	0	0	0	0	255	24	0	24	254
	$	0	0	0	0	0	0	0	0	0	0	0	717	54	0	54	317
52405A ORU SUPSUPFAC	#	0	0	0	0	0	0	0	0	0	0	0	320	31	0	31	320
	$	0	0	0	0	0	0	0	0	0	0	0	366	70	0	70	396
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	0	0	574	54	0	54	574
	$	0	0	0	0	0	0	0	0	0	0	0	713	124	0	124	712
LINE TOTALS	#	0	0	0	0	0	0	0	0	0	0	0	576	55	0	55	570
	$	0	0	0	0	0	0	0	0	0	0	0	713	124	0	124	712

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SUDMARINE FORCES PROGRAM　　　　　　　　　　　　　OPERATIONAL STAFF GROUP　　　　　　　　　　　　　　　　　(COSTS IN 1000)

	CIV. NH-US	ACTIVE NAVY OFF	ENL	TCT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
51631A ORU SUBGROUP ST #	0	0	0	0	0	0	0	0	0	0	0	45	21	45	21	45
$	0	0	0	0	0	0	0	0	0	0	0	66	47	47	56
51631A ORU SURRON STAF #	0	0	0	0	0	0	0	0	0	0	0	74	20	20	74
$	0	0	0	0	0	0	0	0	0	0	0	45	45	45	74
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	31	41	41	81
$	0	0	0	0	0	0	0	0	0	0	0	101	90	90	101
52426A ORU SUBDEVGRU #	0	0	0	0	0	0	0	0	25	10	0	10	26	10
$	0	0	0	0	0	0	0	85	12	0	85	12
52426A ORU SUBGROUP ST #	0	0	0	0	0	0	0	0	54	15	54	15	34	54
52426A ORU SUBLANT STA #	0	0	0	0	0	0	0	0	57	50	57	47
52426A ORU SURMED STAF #	0	0	0	0	0	0	0	0	40	111	40	40
52426A ORU SUBPAC STAF #	0	0	0	0	0	0	0	0	66	7	56	26
52426A ORU SUBPCH STAF #	0	0	0	0	0	0	0	0	65	58	65	108
SUBTOTALS #	0	0	0	0	0	0	0	25	143	134	166	274
$	0	0	0	0	0	0	0	85	315	330	400	336
LINE TOTALS #	0	0	0	0	0	0	0	25	183	355	207	355
$	0	0	0	0	0	0	0	85	407	440	492	440
PROGRAM TOTALS #	0	0	0	0	0	0	0	143	237	2497	380	2497
$	0	0	0	0	0	0	0	487	531	3042	1018	3052

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NAVY FORCES PROGRAM

COMBAT OPERATIONS GROUP

(COSTS IN 1000)

	CIV. DH-HS	ACTIVE NAVY OFF	ENL	TCT	120 DRILL OFF	ENL	P4 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
52354A CRU MSO (NRF)	0	66	792	858	0	0	0	0	66	968	0	0	0	0	66	968
	0	1332	7057	8389	0	0	0	0	254	1709	0	130	0	0	254	1305
	0	66	792	858	0	0	0	0	66	968	0	45	0	0	66	968
SUBTOTALS	0	1332	7057	8389	0	0	0	0	254	1305	0	217	0	0	254	1305
52359A SRU MIAERON 10	0	0	0	0	0	0	0	0	0	0	5	130	0	0	5	130
	0	0	0	0	0	0	0	0	0	0	17	161	0	0	17	161
	0	0	0	0	0	0	0	0	0	0	3	45	0	0	3	45
52359A SRU MSO	0	0	0	0	0	0	0	0	0	0	10	54	0	0	10	54
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	27	175	0	0	27	175
	0	0	0	0	0	0	0	0	0	0	27	217	0	0	27	217
LINE TOTALS	0	66	792	858	0	0	0	0	66	968	8	175	0	0	74	1147
	0	1332	7057	8389	0	0	0	0	254	1309	27	217	0	0	281	1526

MINE FORCES PROGRAM

MOBILE SUPPORT GROUP

	ACTIVE NAVY						RESERVE NAVY			
CIV. OH-US	OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL

52359N ORG MINFORSUPGR

52360A OPL MINEFORSUPG

52361A ORG MOB MINE AS

LINE TOTALS

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MINE FORCES PROGRAM

OPERATIONAL STAFF GROUP

(COSTS IN 1000)

	CIV. GN-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	24 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
52359A ORU MOPMINECTRM #	0	0	0	0	0	0	0	0	0	0	6	26	0	0	6	26
	0	0	0	0	0	0	0	0	0	0	26	26	0	0	26	26
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	20	26	0	0	26	26
52425A CRU MINDIV ENRF #	0	0	0	12	0	0	0	0	0	0	21	26	0	0	21	26
	0	0	0	107	0	0	0	0	0	0	72	26	0	0	72	26
SUBTOTALS #	0	0	0	61	0	0	0	0	0	0	21	26	0	0	21	26
	0	0	0	742	0	0	0	0	0	0	72	45	0	0	72	26
52425A ORU COMINERONS #	0	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	107	107	0	0	0	0	0	0	7	7	0	0	7	7	50
52425A ORU MINEWARFARE #	14	35	65	0	0	0	0	0	0	24	50	0	0	7	60
	323	212	742	0	0	0	0	0	0	28	60	0	0	24	62
SUBTOTALS #	16	47		0	0	0	0	0	0						
	323	419		0	0	0	0	0	0						
LINE TOTALS #	16	47	67	0	0	0	0	0	0	34	98	0	0	34	98
$	323	419	742	0	0	0	0	0	0	116	122	0	0	116	122
PROGRAM TOTALS #	84	839	971	0	0	0	56	968	71	747	0	0	137	1705
$	1655	7476	9131	0	0	0	254	1309	242	924	0	0	496	2222

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SERVICE FORCES PROGRAM   MOBILE SUPPORT GROUP   (COSTS IN 1000)

52375A SRU AE

52375A SRU AF

52375A SRU RFS

52375A SRU AO (22/143)

52375A SRU AO (51/105)

52375A SRU AOR

    SUBTOTALS

52777A SRU AR

    SUBTOTALS

52376A SRU AH

52378A SRU ARS

52378A SRU ATF

52378A SRU ATS

    SUBTOTALS

52381A ORC MOTU

    SUBTOTALS

LINE TOTALS

SERVICE FORCES PROGRAM   OPERATIONAL STAFF GROUP   (COSTS IN 1000)

	CIV. GN-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 INFILL OFF	ENL	TOTAL RESERVE OFF	ENL
52429A ORU SERVLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	0	33	33
		0	0	0	0	0	0	0	0	0	0	0	0	0	74	0	74	68
52429A ORU SERVPAC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	14	10
		0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	31	12
52429A ORU SERVRON/GRU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	110	0	110	300
		0	0	0	0	0	0	0	0	0	0	0	0	0	245	0	245	271
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	157	0	157	765
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	350	0	350	451
LINE TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	157	0	157	365
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	350	0	350	451
PROGRAM TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	148	0	157	0	305	2854
	0	0	0	0	0	0	0	0	0	0	0	0	504	0	350	0	854	3584

SURFACE COMBATANT FORCES PROGRAM   COMBAT OPERATIONS GROUP   (COSTS IN 1000)

		ACTIVE NAVY								RESERVE NAVY							TOTAL RESERVE	
		CIV. DH-US	OFF	ENL	TOT	120 DRILL OFF ENL	24 DRILL OFF ENL			60 DRILL OFF ENL	48 DRILL OFF ENL	24 DRILL OFF ENL			OFF	ENL
52348A SRU CLG	#	0	0	0	0	0 0	0 0			0 0	0 100	0 0			0	100
	$	0	0	0	0	0 0	0 0			0 0	20 124	0 0			20	124
	#	0	0	0	0	0 0	0 0			0 0	6 100	0 0			6	100
SUBTOTALS	$	0	0	0	0	0 0	0 0			0 0	20 124	0 0			20	124
52349A SRU DDG	#	0	0	0	0	0 0	0 0			0 0	4 54	0 0			4	54
	$	0	0	0	0	0 0	0 0			0 0	20 67	0 0			20	67
	#	0	0	0	0	0 0	0 0			0 0	6 54	0 0			6	54
SUBTOTALS	$	0	0	0	0	0 0	0 0			0 0	20 67	0 0			20	67
52350A CRU CG (FRAM 1)	#	336	4928	5264		0 0	0 0			196 3136	0 0	0 0			196	3136
	$	6783	43908	50691		0 0	0 0			754 4240	0 0	0 0			754	4240
52350A CRU DD (724) HR	#	0	0	0		0 0	0 0			7 94	0 0	0 0			7	94
	$	0	0	0		0 0	0 0			27 127	0 0	0 0			27	127
52350A CRU DD (825/827)	#	24	352	376		0 0	0 0			15 172	0 0	0 0			15	172
	$	484	3136	3620		0 0	0 0			62 233	0 0	0 0			62	233
SUBTOTALS	#	360	5280	5640		0 0	0 0			219 3402	0 0	0 0			219	3402
	$	7267	47044	54311		0 0	0 0			843 4600	0 0	0 0			843	4600
52350A SRU DD (FRAM 1)	#	0	0	0		0 0	0 0			0 0	35 360	0 0			35	360
	$	0	0	0		0 0	0 0			0 0	123 440	0 0			123	440
52350A SRU ESCORTS (80	#	0	0	0		0 0	0 0			0 0	15 270	0 0			15	270
	$	0	0	0		0 0	0 0			0 0	51 630	0 0			51	630
SUBTOTALS	#	0	0	0		0 0	0 0			0 0	51 630	0 0			51	630
	$	0	0	0		0 0	0 0			0 0	174 780	0 0			174	780
52352A SRU FF	#	0	0	0		0 0	0 0			0 0	4 60	0 0			4	60
	$	0	0	0		0 0	0 0			0 0	14 74	0 0			14	74
	#	0	0	0		0 0	0 0			0 0	4 60	0 0			4	60
SUBTOTALS	$	0	0	0		0 0	0 0			0 0	14 74	0 0			14	74
LINE TOTALS	#	360	5280	5640		0 0	0 0			219 3402	67 844	0 0			286	4246
	$	7267	47044	54311		0 0	0 0			842 4600	228 1046	0 0			1071	5646

SURFACE COMBATANT FORCES PROGRAM   MOBILE SUPPORT GROUP   (COSTS IN 1000)

	CIV. NH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
52354A SRU AD	0	0	0	0	0	0	0	0	0	0	36	900	36	900	0	0	36	900
	0	0	0	0	0	0	0	0	0	0	123	1114	123	1114	0	0	123	1114
52354A SRU AFDM	0	0	0	0	0	0	0	0	0	0	0	150	0	150	0	0	0	150
	0	0	0	0	0	0	0	0	0	0	20	180	20	180	0	0	20	180
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	42	1050	42	1050	0	0	42	1050
	0	0	0	0	0	0	0	0	0	0	143	1300	143	1300	0	0	143	1300
LINE TOTALS	0	0	0	0	0	0	0	0	0	0	42	1050	42	1050	0	0	42	1050
	0	0	0	0	0	0	0	0	0	0	143	1300	143	1300	0	0	143	1300

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SURFACE COMBATANT FORCES PROGRAM   OPERATIONAL STAFF GROUP   (COSTS IN 1000)

	CIV-US	ACTIVE NAVY			120 DRILL		84 DRILL		RESERVE 60 DRILL		RESERVE NAVY 48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
524254 CRU DESRON STAF #	0	10	16	26	0	0	0	0	0	0	0	0	5	16	6	16
524254 CRU DESRON STAF #	0	202	143	345	0	0	0	0	0	0	0	0	17	22	15	22
524254 CRU DESRON STAF #	0	12	21	77	0	0	0	0	0	0	0	0	21	27	21	27
SUBTOTALS #	0	243	187	430	0	0	0	0	0	0	0	0	19	45	15	42
$	0	22	37	59	0	0	0	0	0	0	0	0	34	56	34	55
	0	445	330	775												
524254 ORU CRUDESSRU S #	0	0	0	0	0	0	0	0	0	0	30	50	30	60		
524254 ORU CRUDESLANTS #	0	0	0	0	0	0	0	0	0	0	67	74	67	74		
524254 ORU CRUDFSPACST #	0	0	0	0	0	0	0	0	0	0	11	10	11	10		
524254 ORU DESDEVGRU S #	0	0	0	0	0	0	0	0	0	0	4	12	4	12		
524254 ORU DESLANT DET #	0	0	0	0	0	0	0	0	7	5	9	62	9	62		
524254 ORU DESPAC DETS #	0	0	0	0	0	0	0	0	24	7	7	10	24	10		
524254 ORU RESRONS STA #	0	0	0	0	0	0	0	0	0	67	30	6	30	6		
SUBTOTALS #	0	0	0	0	0	0	0	0	0	45	20	7	67	7		
											18	144	144			
											105	178	178			
									24	760	215	294	294			
												750	750			
LINE TOTALS #	0	782	37	59	0	0	0	0	0	0	7	329	115	325		
$	0	445	330	775	0	0	0	0	0	0	24	405	257	405		
PROGRAM TOTALS #	0	782	5717	5659	0	0	0	0	215	3492	116	2223	115	5025		
$	0	7712	47374	55086	0	0	0	0	843	4600	395	2750	257	7250		

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AIR FORCES PROGRAM   COMBAT OPERATIONS GROUP   (COSTS IN 1000)

	CIV. QH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
52305N SRU CARRIERS	#	0	0	0	0	0	0	0	0	0	0	0	0	0	40	1100
	$	0	0	0	0	0	0	0	0	0	132	1762	0	0	136	1762
	#	0	0	0	0	0	0	0	0	0	40	1100	0	0	40	1100
SUBTOTALS	$	0	0	0	0	0	0	0	0	0	175	1762	0	0	136	1762
52306A SRU CARRIERS	#	0	0	0	0	0	0	0	0	0	8	228	0	0	8	225
	$	0	0	0	0	0	0	0	0	0	27	272	0	0	27	272
	#	0	0	0	0	0	0	0	0	0	8	228	0	0	8	220
SUBTOTALS	$	0	0	0	0	0	0	0	0	0	27	272	0	0	27	272
52311A CRU VA (A-4)	#	16	296	312	38	184	32	184	5	184	0	0	0	0	44	184
	$	322	2638	2960	243	249	143	249	23	249	0	0	0	0	266	245
	#	16	296	312	38	184	32	184	6	184	0	0	0	0	44	184
SUBTOTALS	$	322	2638	2960	243	249	143	249	23	249	0	0	0	0	266	249
52311A SRU VA (A-4)	#	0	0	0	0	0	0	0	0	0	4	216	0	0	36	216
	$	0	0	0	0	0	0	0	0	0	14	267	0	0	157	267
	#	0	0	0	0	0	0	0	0	0	4	216	0	0	36	216
SUBTOTALS	$	0	0	0	0	0	0	0	0	0	14	267	0	0	157	267
52313A CRU VA (A-7)	#	72	680	712	64	624	0	0	16	624	0	0	0	0	80	624
	$	646	6058	6704	409	844	0	0	62	844	0	0	0	0	471	844
	#	72	680	712	64	624	0	0	16	624	0	0	0	0	80	624
SUBTOTALS	$	646	6058	6704	409	844	0	0	62	844	0	0	0	0	471	844
52313A SRU VA (A-7)	#	0	0	0	0	0	36	161	0	0	36	178	0	0	36	578
	$	0	0	0	0	0	161	161	0	0	161	468	0	0	161	468
	#	0	0	0	0	0	36	161	0	0	36	378	0	0	36	378
SUBTOTALS	$	0	0	0	0	0	161	161	0	0	161	468	0	0	161	468
52316N CRU VF (F-8)	#	16	332	348	26	208	20	208	6	208	0	0	0	0	32	204
	$	322	2958	3280	166	281	89	281	23	281	0	0	0	0	189	281
	#	16	332	348	26	208	20	208	6	208	0	0	0	0	32	208
SUBTOTALS	$	322	2958	3280	166	281	89	281	23	281	0	0	0	0	189	281
52316A SRU VF (F-6)	#	0	0	0	0	0	20	89	0	0	4	72	0	0	24	72
	$	0	0	0	0	0	89	89	0	0	14	89	0	0	103	89
	#	0	0	0	0	0	20	89	0	0	4	72	0	0	24	72
SUBTOTALS	$	0	0	0	0	0	89	89	0	0	14	99	0	0	103	95
52317A CRU VF (F-4)	#	20	404	424	60	314	0	0	8	314	0	0	0	0	68	314
	$	404	3600	4004	304	425	0	0	31	425	0	0	0	0	415	425
	#	20	404	424	60	314	0	0	8	314	0	0	0	0	68	314
SUBTOTALS	$	404	3600	4004	384	425	0	0	31	425	0	0	0	0	415	425
52317A SRU VF (F-4)	#	16	56	72	30		24	107	0	0	4	104	0	0	28	104
	$	322	498	820	192		107	107	0	0	14	126	0	0	121	126
	#	16	56	72	30		24	24	0	0	4	104	0	0	28	104
SUBTOTALS	$	322	498	820	100		107	107	0	0	14	126	0	0	121	126
52324A CRU VAW (E-1B)	#	16		0	30		24		0	0					30	54
	$	322		0	192		107		0	0					157	73
SUBTOTALS	#	16		0	30		24		0	0					30	54
	$	322			100		107		0	0					157	73
52324A SRU VAW (E-1B)	#	0	0	0			26	161							36	156
	$	0	0	0			161	161							161	156

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52324A SPU VAW (ORG MN)
    SUBTOTALS
52325A CRU VFP (F-8)
    SUBTOTALS
52325A SRU VFP (PF-8G)
    SUBTOTALS
52326A CRU VAQ (KA-3)
    SUBTOTALS
52326A SRU VAQ (EK-3B)
    SUBTOTALS
52332A CRU HS (SH-3A)
    SUBTOTALS
52332A SRU HS (SH-3A)
    SUBTOTALS
52341A CPU VP (P-3A)
52341A CRU VP (SP-2H)
    SUBTOTALS
52341A SRU VP (ORG MNT)
52341A SRU VP (P-3A)
    SUBTOTALS
52375A CRU HC (HH-3)
    SUBTOTALS

LINE TOTALS

C-14

AIR FORCES PROGRAM

PROFILE SUPPORT GROUP

(COSTS IN 1000)

	CIV OH-US	ACTIVE NAVY OFF	ACTIVE NAVY ENL	TCT	120 DRILL OFF	120 DRILL ENL	84 DRILL OFF	84 DRILL ENL	60 DRILL OFF	60 DRILL ENL	RESERVE NAVY 48 DRILL OFF	48 DRILL ENL	24 DRILL OFF	24 DRILL ENL	TOTAL RESERVE OFF	ENL
52368A CRU TACRON	0	0	0	0	0	0	0	0	0	0	33	63	0	0	33	57
	0	0	0	0	0	0	0	0	0	0	112	64	0	0	112	64
	0	0	0	0	0	0	0	0	0	0	33	57	0	0	33	57
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	112	64	0	0	112	64
5236AA SPU TACRON	0	0	0	0	0	0	0	0	0	0	42	40	0	0	42	40
	0	0	0	0	0	0	0	0	0	0	143	50	0	0	143	50
	0	0	0	0	0	0	0	0	0	0	42	40	0	0	42	40
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	143	50	0	0	143	50
52379A CPU VC (A-4)	0	12	168	180	0	0	26	0	0	0	2	170	0	0	28	170
	0	242	1496	1738	0	0	116	0	0	0	7	210	0	0	123	210
52379A CRU VR (C-118)	0	14	270	284	0	0	80	144	32	216	0	0	0	0	112	360
	0	282	2406	2688	0	0	357	201	125	292	0	0	0	0	480	493
52379N CPU VP DET (C-1	0	24	432	456	0	0	114	216	48	324	0	0	0	0	162	540
	0	484	3850	4334	0	0	510	301	185	438	0	0	0	0	695	735
	0	50	870	920	0	0	229	340	80	540	2	170	0	0	702	1070
SUBTOTALS	0	1008	7752	8760	0	0	983	502	302	730	7	210	0	0	1298	1442
52379A SRU VC (ORG MNT)	0	0	0	0	0	0	2	0	0	0	4	84	0	0	6	84
	0	0	0	0	0	0	9	0	0	0	14	104	0	0	23	104
52379A SRU VR (C-118)	0	0	0	0	0	0	240	720	0	0	40	560	0	0	280	1280
	0	0	0	0	0	0	1073	1094	0	0	136	657	0	0	1209	1697
	0	0	0	0	0	0	242	720	0	0	44	644	0	0	286	1354
SUBTOTALS	0	0	0	0	0	0	1082	1004	0	0	150	797	0	0	1232	1801
52382N ORL COMBAT CAMP	0	13	14	24	0	0	0	0	0	0	13	26	0	0	13	86
	0	202	125	327	0	0	0	0	0	0	41	102	0	0	41	155
	0	10	14	24	0	0	0	0	0	0	12	86	0	0	12	86
SUBTOTALS	0	202	125	327	0	0	0	0	0	0	41	106	0	0	41	106
52424A CRU CVSGR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LINE TOTALS	0	60	884	944	0	0	462	1080	80	540	133	453	0	0	675	2617
	0	1210	7877	9087	0	0	2065	1506	708	730	453	1226	0	0	2826	3465

AIR FORCES PROGRAM   BASE SUPPORT GROUP   (COSTS IN 1000)

	CIV. DH-US	ACTIVE NAVY OFF	ACTIVE NAVY ENL	TOT	120 DRILL OFF	120 DRILL ENL	84 DRILL OFF	84 DRILL ENL	60 DRILL OFF	RESERVE NAVY DRILL ENL	AP OFF	DRILL ENL	24 DRILL OFF	DRILL ENL	TOTAL RESERVE OFF	ENL
52401A ORU INTERMED MN #	0	0	0	0	0	0	0	0	0	0	36	602	0	0	36	602
52401A OPU NAS (MAJOR) #	0	0	0	0	0	0	0	0	0	0	127	742	0	0	127	742
52401A ORU NAVAL AIR S #	0	0	0	0	0	0	0	0	0	0	75	1652	0	0	75	1652
52401A ORU NAVAL STATI #	0	0	0	0	0	0	0	0	0	0	266	2040	0	0	266	2040
#	0	0	0	0	0	0	0	0	0	0	142	535	0	0	142	535
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	18	242	0	0	18	242
											61	301			61	301
											174	2035			174	2035
											597	3757			597	3757
52403A ORL INTERMED MN #	0	0	0	0	0	0	0	0	0	0	27	450	0	0	27	450
52403A ORU NAS (MAJOR) #	0	0	0	0	0	0	0	0	0	0	92	557	0	0	92	557
52403A ORU NAV AIR FAC #	0	0	0	0	0	0	0	0	0	0	58	692	0	0	58	692
52403A ORL NAVAL AIR S #	0	0	0	0	0	0	0	0	0	0	184	858	0	0	184	858
52403N ORU NAVAL STATI #	0	0	0	0	0	0	0	0	0	0	25	350	0	0	25	350
											65	433			65	433
											30	385			30	385
											102	477			102	477
											49	567			49	567
											143	702			143	702
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	176	2445	0	0	176	2445
											606	3027			606	3027
572046 ORU ACFT MAT'L #	0	0	0	0	0	0	0	0	0	0	10	90	0	0	10	90
											34	111			34	111
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	10	90	0	0	10	90
											34	111			34	111
LINE TOTALS #	0	0	0	0	0	0	0	0	0	0	362	5570	0	0	362	5570
$	0	0	0	0	0	0	0	0	0	0	1233	6895	0	0	1233	6895

AIR FORCES PROGRAM

OPERATIONAL STAFF GROUP

(COSTS IN 1000)

	ACTIVE NAVY				RESERVE NAVY										TOTAL RESERVE	

52379A ORU COMRESTACSU

SURTOTALS

52422A CR; CVUR

SUBTOTALS

52422A ORU AIR TYCOM

52422A ORU CARRIER AEW

52422A ORU CARRIER AIR

52422A ORU CARRIER GRO

52422A ORU FIGHTER WIN

52422A ORL LIGHT ATTAC

52422A ORU MEDIUM ATTA

52422A ORU RECON ATTAC

SUBTOTALS

52424N ORU ASW OPCON V

52424A ORU ASW SUPPORT

52424A ORU ASW WING

52424A ORU ASWOPCON 2N

52424A ORU ASWTSULANT

5?424A OPU ASWWING TSU

52424A ORU PATROL WING

52424A ORU PATWING TSU

52424A OPU RESPATWINGL

52424A ORU RESPATWINGP

5?424A OPU TSU 7TH FLT

52424A OPU TSULANT

5?424A ORU TSUPAC

SUBTOTALS

LINE TOTALS #

AIR FORCES PROGRAM

MISSION TRAINING GROUP

(COSTS IN 1000)

	CIV. PH-US	ACTIVE NAVY OFF	FNL	TOT	120 OFF	DRILL FNL	54 OFF	DRILL FNL	.60 OFF	RESERVE DRILL FNL	.40 OFF	NAVY DRILL FNL	24 OFF	DRILL FNL	TOTAL RESERVE OFF	FNL
581148 DRU ADV JET TRA #	0	0	0	0	0	0	0	0	0	0	4	149	0	0	48	395
581148 DRU ADV PROP TR #	0	0	0	0	0	0	0	0	0	0	154	274	0	0	164	274
58114N DRU NFO JET TRA #	0	0	0	0	0	0	0	0	0	0	11	50	0	0	11	50
58114N DRU PRIM FLT TR #	0	0	0	0	0	0	0	0	0	0	37	53	0	0	37	62
58114N DRU PRIM/ADV HF #	0	0	0	0	0	0	0	0	0	0	14	66	0	0	14	62
											48	60			48	66
											48	74			48	74
											5	54			5	54
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	17	67	0	0	17	67
$	0	0	0	0	0	0	0	0	0	0	92	406	0	0	92	406
											314	503			314	503
LINE TOTALS #	0	0	0	0	0	0	0	0	0	0	92	406	0	0	92	406
$	0	0	0	0	0	0	0	0	0	0	314	503	0	0	314	503
PROGRAM TOTALS #	0	347	5437	5784	1364	1120	1052	2808	188	5034	1180	11676	367	0	4151	20636
$	0	7000	48443	55443	8723	1886	4702	3916	724	6898	4021	18454	815	0	18989	27064

C-19

CARGO HANDLING FORCES

MOBILE SUPPORT GROUP

	CIV. NON-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	CAL
57380A CRU CARGO HANDL #	0	0	0	0	0	0	0	0	48	464	0	0	48	464		
$	0	0	0	0	0	0	0	0	164	574	0	0	164	574		
SUBTOTALS #	0	0	0	0	0	0	0	0	48	464	0	0	48	464		
$	0	0	0	0	0	0	0	0	164	574	0	0	164	574		
LINE TOTALS #	0	0	0	0	0	0	0	0	48	464	0	0	48	464		
$	0	0	0	0	0	0	0	0	164	574	0	0	164	574		
PROGRAM TOTALS #	0	0	0	0	0	0	0	0	48	464	0	0	48	464		
$	0	0	0	0	0	0	0	0	164	574	0	0	164	574		

CONSTRUCTION FORCES PROGRAM   MOBILE SUPPORT GROUP   (COSTS IN 1000)

	CIV. DH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	FNL	R4 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	FNL	48 DRT/L OFF	ENL	24 DRILL OFF	FNL	TOTAL RESERVE OFF	ENL
523R4A CRU NMCB #	0	0	0	0	0	0	0	0	0	0	192	4094	0	0	192	5904
	0	0	0	0	0	0	0	0	0	0	654	7204	0	0	654	7205
	0	0	0	0	0	0	0	0	0	0	192	5904	0	0	192	5904
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	654	7300	0	0	654	7305
523R4A ORL NMCB #	0	0	0	0	0	0	0	0	0	0	16	1408	0	0	16	1408
	0	0	0	0	0	0	0	0	0	0	55	1743	0	0	55	1743
	0	0	0	0	0	0	0	0	0	0	16	1408	0	0	16	1408
SUBTOTALS #	0	0	0	0	0	0	0	0	0	P	55	1743	0	0	55	1743
LINE TOTALS #	0	0	0	0	0	0	0	0	0	0	208	7412	0	0	208	7312
	0	0	0	0	0	0	0	0	0	0	709	9052	0	0	709	9052

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CONSTRUCTION FORCES PROGRAM

(COSTS IN 1000)

	CIV. NP-US	ACTIVE NAVY OFF	ACTIVE NAVY FNL	BASE SUPPORT GROUP TOT	120 DRILL OFF	120 DRILL FNL	48 DRILL OFF	48 DRILL FNL	RESERVE NAVY '60 DRILL OFF	'60 DRILL FNL	48 DRILL OFF	48 DRILL FNL	24 DRILL OFF	24 DRILL FNL	TOTAL RESERVE OFF	TOTAL RESERVE FNL
572243A DRU CP CENTER	0	0	0	0	0	0	0	0	0	0	0	460	100	0	100	460
	0	0	0	0	0	0	0	0	0	0	0	565	223	0	223	565
	0	0	0	0	0	0	0	0	0	0	0	200	4	0	4	200
572243K ORU CBPU	0	0	0	0	0	0	0	0	0	0	0		9	0	9	
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	660	104	0	104	660
	0	0	0	0	0	0	0	0	0	0	0	817	232	0	232	817
LINE TOTALS	0	0	0	0	0	0	0	0	0	0	0	560	104	0	104	660
	0	0	0	0	0	0	0	0	0	0	0	817	232	0	232	817

CONSTRUCTION FORCES PROGRAM

(COSTS IN 1000)

		ACTIVE NAVY		OPERATIONAL STAFF GROUP				RESERVE NAVY				TOTAL RESERVE	

| | CIV. PN-NS | OFF | ENL | TOT | 120 DRILL OFF ENL | 84 DRILL OFF ENL | -60 DRILL OFF ENL | 48 DRILL OFF ENL | 24 DRILL OFF ENL | TOTAL RESERVE OFF ENL |

52384A CRU NAVCONSTRBR

52384A CRU NAVCONSTREE

SUBTOTALS

52384N ORU NAVCONSTREE

SUBTOTALS

52421N ORU FLEETSEABEE

SUBTOTALS

LINE TOTALS #
$

CONSTRUCTION FORCES PROGRAM   MISSION TRAINING GROUP   (COSTS IN 1CCC)

| | CIV. | ACTIVE NAVY | | | | | | RESERVE NAVY | | | | | | | | | | 24 DRILL | | TOTAL RESERVE | |
| | OH-US | OFF | ENL | TCT | 120 DRILL OFF ENL | 84 DRILL OFF ENL | 60 DRILL OFF ENL | RESERVE DRILL OFF ENL | 48 DRILL OFF | DRILL ENL | 24 DRILL OFF ENL | OFF | ENL |

52384K CRU 21ST NCR
SUBTOTALS

57243A ORU NCR STAFF
SUBTOTALS

LINE TOTALS

PROGRAM TOTALS

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	CIV. NR-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 OFF	RESERVE NAVY DRILL ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
52353N CRU PG		16	104	120					32	208					32	208
		323	927	1250					123	281					123	281
SUBTOTALS		16	104	120					32	208					32	208
		323	927	1250					123	281					123	281
52366N CRU LKA (132)		10	154	164					21	208					21	208
		202	1372	1574					81	281					81	281
52366A CRU LPA		24	374	400					30	474					30	474
		525	3332	3857					115	641					115	641
SUBTOTALS		26	528	564					51	682					51	682
		727	4704	5431					196	922					196	922
52366N SRU LCC										6		30			4	30
										20		37			20	37
52366N SRU LKA (113)										10		100			10	100
										34		124			34	124
52366N SRU LPD										28		350			28	350
										95		477			95	477
52366N SRU LPH										42		700			47	700
										143		867			143	867
52366N SRU LSD										72		726			32	726
										109		891			109	891
SUBTOTALS										118		1900			118	1900
										401		2352			401	2352
52368N SRU ASSAULT CRA										40		520			40	520
										136		644			136	644
SUBTOTALS										40		520			40	520
										136		644			136	644
LINE TOTALS		52	632	644					83	890	158	2420	0	0	241	2310
		1050	5631	6681					319	1203	537	2996	0	0	856	4199

AMPHIBIOUS FORCES PROGRAM   MOBILE SUPPORT GROUP   (COSTS IN 1000)

	CIV. DF-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE DRILL ENL	48 DRILL OFF	ENL	24 OPTEL OFF	ENL	TOTAL RESERVE OFF	ENL
52368A CRU PG MNTCF UN #	0	0	0	0	0	0	0	0	0	0	0	2	28	2	0	2	28
$	0	0	0	0	0	0	0	0	0	0	0	7	44	0	0	7	44
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	2	25	0	0	2	25
$	0	0	0	0	0	0	0	0	0	0	0	7	31	0	0	7	31
52368A SRU AFDL #	0	0	0	0	0	0	0	0	0	0	0	1	25	0	0	1	25
$	0	0	0	0	0	0	0	0	0	0	0	3	31	0	0	3	31
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	1	25	0	0	1	25
$	0	0	0	0	0	0	0	0	0	0	0	3	31	0	0	3	31
52368A ORU AMPHIB CO #	0	0	0	0	0	0	0	0	0	0	0	38	490	0	0	38	490
$	0	0	0	0	0	0	0	0	0	0	0	130	607	0	0	130	607
52368A ORU BEACHMASTER #	0	0	0	0	0	0	0	0	0	0	0	14	160	0	0	14	160
$	0	0	0	0	0	0	0	0	0	0	0	48	198	0	0	48	198
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	52	650	0	0	52	650
$	0	0	0	0	0	0	0	0	0	0	0	178	805	0	0	178	805
LINE TOTALS #	0	0	0	0	0	0	0	0	0	0	0	55	707	0	0	55	702
$	0	0	0	0	0	0	0	0	0	0	0	188	871	0	0	188	871

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AMPHIBIOUS FORCES PROGRAM   BASE SUPPORT GROUP   (COSTS IN 1000)

	CIV. CH-US	ACTIVE NAVY OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 42 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
52405N ORU AMPHIBASE	#	0	0	0	0	0	0	0	0	0	40	500	0	0	40	500
	$	0	0	0	0	0	0	0	0	0	60	1114	0	0	60	1114
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	40	500	0	0	40	500
	$	0	0	0	0	0	0	0	0	0	205	1114	0	0	205	1114
LINE TOTALS	#	0	0	0	0	0	0	0	0	0	40	400	0	0	40	500
	$	0	0	0	0	0	0	0	0	0	205	1114	0	0	205	1114

AMPHIBIOUS FORCES PROGRAM   OPERATIONAL STAFF GROUP   (COSTS IN 1000)

	CIV. PN-US	ACTIVE NAVY OFF	ENL	TOT	OPERATIONAL STAFF GROUP 120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
52368A ORU NAVAL PEACX #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	90
$	0	0	0	0	0	0	0	0	0	0	54	90	0	0	55	111
$	0	0	0	0	0	0	0	0	0	0	14	90	0	0	12	90
SUBTOTALS $	0	0	0	0	0	0	0	0	0	0	55	111	0	0	55	111
52427A ORU AMPHIBTYCOV #	0	0	0	0	0	0	0	0	0	0	0	66	16	0	16	66
52427N ORU PHIBGRU STA #	0	0	8	0	0	0	0	0	0	0	0	74	36	0	36	74
52427N ORU PHIBRON STA #	0	0	0	0	0	0	0	0	0	0	0	150	24	0	24	150
#	0	0	0	0	0	0	0	0	0	0	0	186	54	0	54	186
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	0	270	90	0	90	270
#	0	0	0	0	0	0	0	0	0	0	0	334	201	0	201	334
$	0	0	0	0	0	0	0	0	0	0	0	480	170	0	170	480
$	0	0	0	0	0	0	0	0	0	0	0	544	291	0	291	544
LINE TOTALS #	0	0	0	0	0	0	0	0	0	0	16	570	130	0	141	570
$	0	0	0	0	0	0	0	0	0	0	66	705	291	0	146	705
PROGRAM TOTALS #	0	52	632	524	0	0	0	0	83	420	285	4593	130	0	607	5407
$	0	1050	5731	6691	0	0	0	0	310	1303	947	5600	291	0	1544	6991

MARINE CORPS FORCES PROGRAM   COMBAT OPERATIONS GROUP   (COSTS IN 1000)

	CIV. DH-US	ACTIVE NAVY		TCT	120 DPILL		84 DPILL		60 DRILL		RESERVE NAVY 48 DRILL		24 DRILL		TOTAL RESERVE	
		OFF	ENL		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
52511P CRU MC [IV TYPE #	0	0	0	0	0	0	0	0	0	0	126	755	0	0	126	755
$	0	0	0	0	0	0	0	0	0	0	426	935	0	0	426	935
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	126	755	0	0	126	755
$	0	0	0	0	0	0	0	0	0	0	429	935	0	0	429	935
52512P CRU 4TH MARINE #	0	0	0	0	0	0	0	0	0	0	67	165	0	0	67	165
$	0	0	0	0	0	0	0	0	0	0	228	225	0	0	228	225
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	67	185	0	0	67	185
$	0	0	0	0	0	0	0	0	0	0	228	225	0	0	228	225
LINE TOTALS #	0	0	0	0	0	0	0	0	0	0	195	545	0	0	195	545
$	0	0	0	0	0	0	0	0	0	0	657	1164	0	0	657	1164
PROGRAM TOTALS #	0	0	0	0	0	0	0	0	0	0	193	545	0	0	193	545
$	0	0	0	0	0	0	0	0	0	0	657	1164	0	0	657	1164

NAVAL INSHORE WARFARE FORCES PROGRAM   COMBAT OPERATIONS GROUP   (COSTS IN 1000)

		ACTIVE NAVY			120 DRILL		A4 DRILL		60 DRILL		RESERVE NAVY 48 DRILL		24 DRILL		TOTAL RESERVE	
	CIV. DH-US	OFF	ENL	TOT	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
52371A CRU COSRIVDIV 1	#	0	0	66	74	0	0	0	0	0	0	15	160	0	0	15	160
	$	0	141	588	749	0	0	0	0	0	0	51	198	0	0	51	198
52371A CRU COSRIVCIV 2	#	0	7	45	52	0	0	0	0	0	0	22	84	0	0	22	84
	$	0	141	401	542	0	0	0	0	0	0	75	104	0	0	75	104
52371A CRU COSRIVDIV 2	#	0	5	84	93	0	0	0	0	0	0	23	145	0	0	23	145
	$	0	182	748	930	0	0	0	0	0	0	72	180	0	0	72	180
52371A CRU COSRIVRON 1	#	0	25	172	197	0	0	0	0	0	0	17	120	0	0	17	120
	$	0	505	1533	2038	0	0	0	0	0	0	58	145	0	0	58	145
52371A CRU COSRIVRON 2	#	0	15	134	149	0	0	0	0	0	0	20	118	0	0	20	118
	$	0	303	1194	1497	0	0	0	0	0	0	68	144	0	0	68	144
52373A CRU HA(L) SQDNS	#	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTALS	#	0	64	501	565	0	0	0	0	0	0	97	627	0	0	97	627
	$	0	1292	4464	5756	0	0	0	0	0	0	330	777	0	0	330	777
52372A CRU NRMIUNS UNI	#	0	0	0	0	0	0	0	0	0	0	252	1260	0	0	252	1260
	$	0	0	0	0	0	0	0	0	0	0	859	1560	0	0	859	1560
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	0	252	1250	0	0	252	1240
	$	0	0	0	0	0	0	0	0	0	0	859	1560	0	0	859	1560
52373A CRU UDT	#	0	0	0	0	0	0	0	0	0	0	16	100	0	0	16	100
	$	0	0	0	0	0	0	0	0	0	0	55	124	0	0	55	124
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	0	16	100	0	0	16	100
	$	0	0	0	0	0	0	0	0	0	0	55	124	0	0	55	124
LINE TOTALS	#	0	64	501	565	0	0	0	0	0	0	365	1987	0	0	365	1987
	$	0	1292	4464	5756	0	0	0	0	0	0	1244	2461	0	0	1244	2461

NAVAL INSHORE WARFARE FORCES PROGRAM   OPERATIONAL STAFF GROUP   (COSTS IN 1000)

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                        ACTIVE NAVY                                                    RESERVE NAVY
              CIV.                            120 DRILL   H4 DRILL   60 DRILL  RESERVE   48 DRTLL   24 DRTLL   TOTAL RESERVE
              DP-US   OFF   ENL   TOT   OFF   ENL        OFF   ENL   DRILL     44 DP-ILL            OFF  ENL   OFF    ENL
                                                                    OFF  ENL  OFF  ENL

52428A ORU SPECWAR STA #   0    0    0    0    0     0    0    0    0    0    0    0    0    0    0    10    36
                       $   0    0    0    0    0     0    0    0    0    0    0    0    0    45   27    45
                    SUBTOTALS #                                                                   15    36
                           $                                                                     27    45

LINE TOTALS   #   0    0    0    0    0     0    0    0    0    0    0    0    12    15    36
              $   0    0    0    0    0     0    0    0    0    0    0    0    27    27    45

PROGRAM TOTALS #   0    0   501  565                                               12    7     1   7
              $    1292  4464  5766                          1244  2027  27   15   7
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SPECIAL AND GENERAL SUPPORT FORCES PROGRAM   MANPATORY QUOTA GROUP   (COSTS IN 1000)

	ACTIVE NAVY OFF	ENL	CIV DH-US	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	RESERVE NAVY 60 DRILL OFF	ENL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
50104N ORU ACLANT	0	0	0	0	0	0	0	0	0	0	0	0	60	20	60	20
	0	0	0	0	0	0	0	0	0	0	0	0	134	82	134	82
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	60	80	60	80
	0	0	0	0	0	0	0	0	0	0	0	0	134	82	134	82
52301N ORU UNIFIED CIN	0	0	0	0	0	0	0	0	0	0	0	0	27	33	27	33
52301A ORU UNIFIED COM	0	0	0	0	0	0	0	0	0	0	0	0	40	34	40	34
	0	0	0	0	0	0	0	0	0	0	0	0	34	32	34	36
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	76	33	76	32
	0	0	0	0	0	0	0	0	0	0	0	0	61	65	61	65
	0	0	0	0	0	0	0	0	0	0	0	0	136	67	176	67
52302N ORU UNIFIED COM	0	0	0	0	0	0	0	0	0	0	0	0	9	10	9	10
	0	0	0	0	0	0	0	0	0	0	0	0	18	10	18	10
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	9	10	9	10
	0	0	0	0	0	0	0	0	0	0	0	0	18	10	18	10
52303N ORU UNIFIED CIN	0	0	0	0	0	0	0	0	0	0	0	0	27	37	27	37
	0	0	0	0	0	0	0	0	0	0	0	0	60	34	69	34
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	27	37	27	37
	0	0	0	0	0	0	0	0	0	0	0	0	60	34	66	34
53132N ORU NATIONAL SF	0	0	0	0	0	0	0	0	0	0	0	210	120	0	120	210
	0	0	0	0	0	0	0	0	0	0	0	260	260	0	260	260
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	210	120	0	120	210
	0	0	0	0	0	0	0	0	0	0	0	260	260	0	260	260
53137N ORU ELINT CENTC	0	0	0	0	0	0	0	0	0	0	0	0	7	24	7	24
	0	0	0	0	0	0	0	0	0	0	0	0	7	25	7	25
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	7	24	7	24
	0	0	0	0	0	0	0	0	0	0	0	0	7	25	7	25
53141N ORU DSD/JCS PI	0	0	0	0	0	0	0	0	0	0	0	0	24	7	24	7
	0	0	0	0	0	0	0	0	0	0	0	0	54	7	54	7
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	24	7	24	7
	0	0	0	0	0	0	0	0	0	0	0	0	54	7	54	7
53155N OPU NAVCOMSTA	0	0	0	0	0	0	0	0	0	0	0	0	10	80	10	80
	0	0	0	0	0	0	0	0	0	0	0	0	22	83	22	83
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	10	80	10	80
	0	0	0	0	0	0	0	0	0	0	0	0	22	83	22	83
535P4N ORU ATTACHE SYS	0	0	0	0	0	0	0	0	0	0	0	0	40	55	40	55
545B4N OPL CONTINGENCY	0	0	0	0	0	0	0	0	0	0	0	0	80	57	80	57
5?5B4N OPU DEF-NSE INT	0	0	0	0	0	0	0	0	0	0	0	0	180	30	180	30
	0	0	0	0	0	0	0	0	0	0	0	0	402	31	402	31
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	64	42	64	42
	0	0	0	0	0	0	0	0	0	0	0	0	147	125	147	125
	0	0	0	0	0	0	0	0	0	0	0	0	284	130	284	130
	0	0	0	0	0	0	0	0	0	0	0	0	634		634	
535B4N IRU ATTACHE	0	0	0	0	0	0	0	0	0	0	0	0	212	78	212	98
	0	0	0	0	0	0	0	0	0	0	0	0	473	102	473	102
SUBTOTALS	0	0	0	0	0	0	0	0	0	0	0	0	212	82	212	98
	0	0	0	0	0	0	0	0	0	0	0	0	473	102	473	102
572N4N ORU RCASR	0	0	0	0	0	0	0	0	0	0	0	0	99	22	99	22

57244N ORU DSA CONTROL #													221	2?
													99	18
57244N ORU DSA DEPOT #													221	19
													12	2
													27	4
SUBTOTALS #													210	4?
													465	44
58112N ORU AF-GENERAL #													24	10
													54	10
58112A ORU AF-TECHNICA #													7	2
													16	12
													31	12
SUBTOTALS #													70	
59513N ORL UNIFIED COM #													34	32
													76	76
													34	32
SUBTOTALS #													76	33
59517N IRU SELECTIVE S #											60		60	
										205		205	
										60		40	
SUBTOTALS #										205		205	
LINE TOTALS #							210		60		1084	605	1144	41?
							260		205		2421	670	2626	49?

SPECIAL AND GENERAL SUPPORT FORCES PROGRAM

COMBAT OPERATIONS GROUP

(COSTS IN $000)

53132A ORU CV SECGRU

SUBTOTALS

53144A ORU LCC SECGRU

SUBTOTALS

LINE TOTALS

SPECIAL AND GENERAL SUPPORT FORCES PREFPAP   MOBILE SUPPORT GROUP

(COSTS IN 1000)

	CIV. 24-US	ACTIVE NAVY OFF	FNL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	FNL	RESERVE NAVY 48 DRILL OFF	FNL	24 DRILL OFF	FNL	TOTAL RESERVE OFF	ENL
52375A CRU MILDEP/CIV #	0	0	0	0	0	0	0	0	0	0	10	46	0	0		46
$	0	0	0	0	0	0	0	0	0	0	34	57	0	0		57
#	0	0	0	0	0	0	0	0	0	0	10	46	0	0		46
SUBTOTALS $	0	0	0	0	0	0	0	0	0	0	34	57	0	0		57
52378N CRU MILDEP/CIV #	0	0	0	0	0	0	0	0	0	0	10	46	0	0		46
$	0	0	0	0	0	0	0	0	0	0	34	57	0	0		57
#	0	0	0	0	0	0	0	0	0	0	10	46	0	0		46
SUBTOTALS $	0	0	0	0	0	0	0	0	0	0	34	57	0	0		57
52383A ORU HARPOP CLEA #	0	0	0	0	0	0	0	0	0	0	44	222	0	0		222
$	0	0	0	0	0	0	0	0	0	0	150	275	0	0		275
#	0	0	0	0	0	0	0	0	0	0	44	222	0	0		222
SUBTOTALS $	0	0	0	0	0	0	0	0	0	0	150	275	0	0		275
54302A CRU TRANSPORTAT #	0	0	0	0	0	0	0	0	0	0	40	184	0	0		184
$	0	0	0	0	0	0	0	0	0	0	136	223	0	0		223
#	0	0	0	0	0	0	0	0	0	0	40	184	0	0		184
SUBTOTALS $	0	0	0	0	0	0	0	0	0	0	136	223	0	0		226
LINE TOTALS #	0	0	0	0	0	0	0	0	0	0	104	498	0	0		498
$	0	0	0	0	0	0	0	0	0	0	354	617	0	0		617

C-35

SPECIAL AND GENERAL SUPPORT FORCES PROGRAM   BASE SUPPORT GROUP   (COSTS IN 1000)

		ACTIVE NAVY								RESERVE NAVY											TOTAL RESERVE	
	CIV. DH-US	OFF	ENL	TOT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	ENL	CRILL ENL	42 DRILL OFF	ENL	24 CRILL OFF	ENL	OFF	ENL
52402A ORU BASE CONS. #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	44
$	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	2	54
#	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	44
SUBTOTALS $	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	54
52404A ORU BASE CONS. #	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	154
$	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	16	191
#	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	154
SUBTOTALS $	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	16	191
52405A ORU NAVSHORE AC #	0	0	0	0	0	0	0	0	0	0	0	0	0	280	0	280	2124
52405N ORU NAVSHORE AC #	0	0	0	0	0	0	0	0	0	0	0	0	0	625	0	625	2634
52405A ORU NAVSHORE AC $	0	0	0	0	0	0	0	0	0	0	0	0	0	90	0	90	812
52405A ORU POL #	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	45	200
	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	100	248
52405N ORU SERV CRAFT #	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	15	
$	0	0	0	0	0	0	0	0	0	0	0	0	0	24	0	24	264
#	0	0	0	0	0	0	0	0	0	0	0	0	0	54	0	54	327
SUBTOTALS $	0	0	0	0	0	0	0	0	0	0	0	0	0	453	0	453	2407
$	0	0	0	0	0	0	0	0	0	0	0	0	0	1011	0	1011	4217
52406A ORU BASE CONS. #	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	110
$	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	11	124
#	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	110
SUBTOTALS $	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	11	136
52407A ORU NAVAL STOCK #	0	0	0	0	0	0	0	0	0	30	0	0	0	30	0	30	45
$	0	0	0	0	0	0	0	0	0	102	0	0	0	102	0	102	54
#	0	0	0	0	0	0	0	0	0	30	0	0	0	30	0	30	45
SUBTOTALS $	0	0	0	0	0	0	0	0	0	102	0	0	0	102	0	102	56
53170A ORU NAVAL WX. S #	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0	30	168
$	0	0	0	0	0	0	0	0	0	0	0	0	0	67	0	67	208
#	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0	30	168
SUBTOTALS $	0	0	0	0	0	0	0	0	0	0	0	0	0	67	0	67	208
54321A ORU TRANSPORTAT #	0	0	0	0	0	0	0	0	0	12	0	0	0	12	0	12	21
$	0	0	0	0	0	0	0	0	0	41	0	0	0	41	0	41	26
#	0	0	0	0	0	0	0	0	0	12	0	0	0	12	0	12	21
SUBTOTALS $	0	0	0	0	0	0	0	0	0	41	0	0	0	41	0	41	26
57203A ORU NAVAL STOCK #	0	0	0	0	0	0	0	0	0	100	0	0	0	100	0	100	150
$	0	0	0	0	0	0	0	0	0	341	0	0	0	341	0	341	186
#	0	0	0	0	0	0	0	0	0	100	0	0	0	100	0	100	150
SUBTOTALS $	0	0	0	0	0	0	0	0	0	341	0	0	0	341	0	341	186
57204A ORU INV CONT'L #	0	0	0	0	0	0	0	0	0	98	0	0	0	98	0	98	76
57204A ORU POL $	0	0	0	0	0	0	0	0	0	334	0	0	0	334	0	334	87
57204A ORU TRANSPORTAT #	0	0	0	0	0	0	0	0	0	12	0	0	0	12	0	12	21
$	0	0	0	0	0	0	0	0	0	41	0	0	0	41	0	41	26
SUBTOTALS $	0	0	0	0	0	0	0	0	0	110	0	0	0	110	0	116	110

	57205A ORU NAVAIR ENGR	20		20										0		44
	57205A OPU PROCUREMENT	45		45										0		44
	57205H ORU TRANSPORTAT	35		78										0		18
	SUBTOTALS	72		0										0		16
		4		7										0		7
		14		55										0		30
		59		123										0		35
	57211A ORU NAVAIR REWD	70		70										0		20
		150		156										0		21
		70		73										0		20
	SUBTOTALS	156		156										0		21
	57217A ORU NAVAL SHIPY	133		133										0		4
		297		297										0		4
		133		133										0		4
	SUBTOTALS	297		297										0		6
	57219A ORU NAVORD	310		310										0		450
		692		692										0		468
		310		310										0		450
	SUBTOTALS	692		692										0		468
	57223A ORU PUBLIC WORK	41		41										0		198
		91		91										0		206
		41		41										0		198
	SUBTOTALS	91		91										0		206
	57243A CRU ADV AIR CAR	7		3										0		8
	57243A CRU ADV SUPPLY	7		7										0		148
	57243N CRU FERRO CEMEN	134		14										93		182
		10		6										8		51
		34		11										53		62
	SUBTOTALS	59		25										93		207
		175												53		254
	57243R ORU SHIP MAINT/	114		0										0		2006
		389		0										0		2487
		114		0										0		2006
	SUBTOTALS	389		0										0		2487
	57255A OPU PGL	6		6										0		
		13		13										0		
		6		6										0		
	SUBTOTALS	13		13										0		
	57255A ORU SHIP MAINT/	116		0										0		1824
		396		0										0		2255
		116		0										0		1824
	SUBTOTALS	396		0										0		2255
	5?131A ORU NAVREGMEDCE	760		0										0		1880
		1696		0										0		2326
		760		0										0		1880
	SUBTOTALS	1696		0										0		2328
	5R136A CRU PPFY MFO UN	32		0										0		160
		107		0										0		194
	SUBTOTALS	32		0										0		160

54176A ORC NAVREGDENCE

SUBTOTALS

LINE TOTALS

SPECIAL AND GENERAL SUPPORT FORCES PRGGRA?

OPERATIONAL STAFF GROUP

(COSTS IN 1000)

	CIV. DH-US	ACTIVE NAVY OFF	FNL	TCT	120 DRILL OFF	ENL	84 DRILL OFF	ENL	60 DRILL OFF	RESERVE NAVY DRILL FNL	48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
52363N OPU NAVAL FACIL #	0	0	0	0	0	0	0	0	0	0	16	80	0	0	16	80
$	0	0	0	0	0	0	0	0	0	0	55	92	0	0	55	95
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	16	80	0	0	16	80
$	0	0	0	0	0	0	0	0	0	0	55	95	0	0	55	95
52421A CRU CONVOYCOM #	0	0	0	0	0	0	0	0	0	0	0	0	130	182	130	182
$	0	0	0	0	0	0	0	0	0	0	0	0	298	189	290	189
52421A CRU LIAISON OFF #	0	0	0	0	0	0	0	0	0	0	84	70	0	0	84	70
52421N CRU NAV-CONT OF #	0	0	0	0	0	0	0	0	0	0	286	87	0	0	286	87
$	0	0	0	0	0	0	0	0	0	0	338	611	0	0	338	611
52421N CRU R/W CONVOYC #	0	0	0	0	0	0	0	0	0	0	1152	757	0	0	1152	757
$	0	0	0	0	0	0	0	0	0	0	0	0	91	130	91	130
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	427	681	203	135	203	135
$	0	0	0	0	0	0	0	0	0	0	1438	844	493	224	1931	1166
52421A ORU FLEET COMPA #	0	0	0	0	0	0	0	0	0	0	314	483	0	0	314	483
$	0	0	0	0	0	0	0	0	0	0	1070	598	0	0	1070	598
52421A ORU FORCE/AREA #	0	0	0	0	0	0	0	0	0	0	199	243	0	0	199	247
$	0	0	0	0	0	0	0	0	0	0	678	300	0	0	678	300
52421A ORU UNDIST. ADS #	0	0	0	0	0	0	0	0	0	0	-69	0	0	0	-69	0
$	0	0	0	0	0	0	0	0	0	0	-234	0	0	0	-234	0
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	444	726	0	0	444	726
$	0	0	0	0	0	0	0	0	0	0	1514	898	0	0	1514	898
53131A ORU TASK GROUP #	0	0	0	0	0	0	0	0	0	0	5	11	0	0	5	11
$	0	0	0	0	0	0	0	0	0	0	17	14	0	0	17	14
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	5	11	0	0	5	-11
$	0	0	0	0	0	0	0	0	0	0	17	14	0	0	17	14
53132A ORU SECGRU ACTI #	0	0	0	0	0	0	0	0	0	0	44	660	0	0	44	660
$	0	0	0	0	0	0	0	0	0	0	150	817	0	0	150	817
53132A ORU SECGRU CO"S #	0	0	0	0	0	0	0	0	0	0	16	160	0	0	16	160
$	0	0	0	0	0	0	0	0	0	0	52	198	0	0	55	198
53132N ORU SECURITY ST #	0	0	0	0	0	0	0	0	0	0	15	120	0	0	15	120
$	0	0	0	0	0	0	0	0	0	0	51	145	0	0	51	145
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	75	940	0	0	75	940
$	0	0	0	0	0	0	0	0	0	0	256	1164	0	0	256	1164
53138A ORU AREA ANALYS #	0	0	0	0	0	0	0	0	0	0	390	790	0	0	390	780
$	0	0	0	0	0	0	0	0	0	0	1329	966	0	0	1329	966
53138A URU FLT OCEAN I #	0	0	0	0	0	0	0	0	0	0	10	18	0	0	10	18
$	0	0	0	0	0	0	0	0	0	0	34	22	0	0	34	22
53138A OPU OCEAN INFO #	0	0	0	0	0	0	0	0	0	0	5	14	0	0	5	14
$	0	0	0	0	0	0	0	0	0	0	17	17	0	0	17	17
53138F ORU OP INTELL #	0	0	0	0	0	0	0	0	0	0	36	16	0	0	36	16
$	0	0	0	0	0	0	0	0	0	0	123	20	0	0	123	20
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	441	828	0	0	441	828
$	0	0	0	0	0	0	0	0	0	0	1502	1025	0	0	1502	1025
53139A ORU MISC #	0	0	0	0	0	0	0	0	0	0	45	144	0	0	48	144
$	0	0	0	0	0	0	0	0	0	0	164	178	0	0	164	178
53139A ORU MISC SUPPOR #	0	0	0	0	0	0	0	0	0	0	0	0	20	20	20	20
$	0	0	0	0	0	0	0	0	0	0	42	144	45	25	66	109
SUBTOTALS #	0	0	0	0	0	0	0	0	0	0	163	178	45	26	205	204

Type																Col2	Col1
53140A CPU DATA/COMM #																10	22
53140A CPU DATA/COMM *																34	27
53140A OFC INTELL PROC #																3	12
53140A OFC INTELL PROC *																10	15
SUBTOTALS #																13	34
SUBTOTALS *																44	42
53143A ORU SECGRU ACTI #																22	330
53143A ORU SECGRU ACTI *																75	405
53143A ORU SECGRU COMS #																32	320
53143A ORU SECGRU COMS *																109	396
SUBTOTALS #																54	650
SUBTOTALS *																184	805
53144A ORU SECGRU ACTI #																4	68
53144A ORU SECGRU ACTI *																14	74
53144A ORU SECGRU COMS #																12	128
53144A ORU SECGRU COMS *																41	145
53144A ORU SECGRU DET #																36	356
53144A ORU SECGRU DET *																123	416
SUBTOTALS #																52	516
SUBTOTALS *																178	635
53154A ORU NAVCOMSTA #																127	987
53154A ORU NAVCOMSTA *																284	1222
SUBTOTALS #																127	987
SUBTOTALS *																284	1222
53158A ORU SECGRU COMS #																24	240
53158A ORU SECGRU COMS *																82	297
SUBTOTALS #																24	248
SUBTOTALS *																82	297
53174A CPU INVEST C&C #																20	10
53174A CPU INVEST C&C *																45	12
53174A JRU INVEST OPNS #																495	165
53174A JRU INVEST OPNS *																1105	204
SUBTOTALS #																515	175
SUBTOTALS *																1150	216
54316A CRU NSC OFFICES #																182	210
54316A CRU NSC OFFICES *																406	216
SUBTOTALS #																182	210
SUBTOTALS *																406	214
54316A DSH NSC OFFICES #																74	55
54316A DSH NSC OFFICES *																80	122
SUBTOTALS #																	
SUBTOTALS *																	122
57253A UFL OFFANGRGBN #																	32
57253A UFL OFFANGRGBN *																	40
SUBTOTALS #																	32
SUBTOTALS *																14	40
LINE TOTALS #																5687	4695
LINE TOTALS *																7500	8174

SPECIAL AND GENERAL SUPPORT FORCES PROGRAM   MISSION TRAINING GROUP

(COSTS IN 1000)

		CIV. MH-US	ACTIVE NAVY OFF	ENL	TGT	120 DRILL OFF	ENL	P4 DRILL OFF	ENL	60 OFF	RESERVE NAVY 48 DRILL OFF	ENL	24 DRILL OFF	ENL	TOTAL RESERVE OFF	ENL
52413A CRU FLTTRAGRU	#	0	0	0	0	0	0	0	0	0	0	0	252	0	252	794
	$	0	0	0	0	0	0	0	0	0	0	498	562	0	562	548
52413A CRU UNWAYTRA	#	0	0	0	0	0	0	0	0	0	0	80	28	0	28	80
	$	0	0	0	0	0	0	0	0	0	0	95	62	0	62	95
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	0	878	280	0	280	878
	$	0	0	0	0	0	0	0	0	0	0	1087	624	0	624	1087
52413A ORU FLTTRAGRU	#	0	0	0	0	0	0	0	0	0	40	280	0	0	40	280
	$	0	0	0	0	0	0	0	0	0	136	347	0	0	136	347
52413A ORU NUCWEAPTRA	#	0	0	0	0	0	0	0	0	0	0	0	24	30	24	30
	$	0	0	0	0	0	0	0	0	0	0	0	54	31	54	31
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	40	280	24	30	24	310
	$	0	0	0	0	0	0	0	0	0	136	347	54	31	190	774
58132A ORU TGU SECGRU	#	0	0	0	0	0	0	0	0	0	0	0	6	0	6	30
	$	0	0	0	0	0	0	0	0	0	0	41	17	0	17	40
SUBTOTALS	#	0	0	0	0	0	0	0	0	0	0	0	6	0	6	30
	$	0	0	0	0	0	0	0	0	0	0	40	17	0	17	40
58112N ORU COMBAT DIRE	#	0	0	0	0	0	0	0	0	0	0	0	40	160	40	160
	$	0	0	0	0	0	0	0	0	0	0	0	80	166	80	166
58112N ORU FLT ASW	#	0	0	0	0	0	0	0	0	0	0	0	67	41	67	41
	$	0	0	0	0	0	0	0	0	0	0	0	32	76	32	76
58112N ORU FLTTRACEN	#	0	0	0	0	0	0	0	0	0	0	100	71	77	71	100
	$	0	0	0	0	0	0	0	0	0	0	124	20	0	20	124
58112A ORU MAINT TRA	#	0	0	0	0	0	0	0	0	0	0	0	18	15	18	15
	$	0	0	0	0	0	0	0	0	0	0	0	120	254	120	354
58112A ORU NIPS TRAINI	#	0	0	0	0	0	0	0	0	0	0	100	267	264	267	388
SUBTOTALS	$	0	0	0	0	0	0	0	0	0	0	124				
LINE TOTALS	#	0	0	0	0	0	0	0	0	0	45	1290	470	244	470	1574
	$	0	0	0	0	0	0	0	0	0	155	1502	958	255	1094	1662

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SPECIAL AND GENERAL SUPPORT FORCES PROGRAM

TECHNICAL MANAGEMENT, ADMINISTRATION AND GENERAL TRAINING GR.   (COSTS IN 1000)

	CIV. ON-US		ACTIVE NAVY		TCY	120 DRILL		84 DRILL		60 DRILL		RESERVE NAVY 48 DRILL		48 DRILL		24 DRILL		TOTAL RESERVE	
	# $		OFF	ENL		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
53132N ORU SECGRU COMM			0	0	0	0	0	0	0	0	0	0	0	110	130	110	120	110	120
53132A ORU SECGRU TRAI			0	0	0	0	0	0	0	0	245				245	161	245	161
SUBTOTALS			0	0	0	0	0	0	0	0		115		115	15	115	15	115
			0	0	0	0	0	0	0	0	223	116	223	116	223
			0	0	0	0	0	0	0	0	276	258	276	258	276
53141A ORU INTELL AUDI			0	0	0	0	0	0	0	0	7	17	7	17	7	17
53141N ORU INTELL CMMD			0	0	0	0	0	0	16	21	16	21	16	21
53141A ORU INTELL COLL			0	0	0	0	0	0	120	84	120	84	120	84
53141N ORU INTELL DISS			0	0	0	0	0	0	405	104	405	104	405	104
									34	10	34	10	34	10
									7	6	7	6	7
SUBTOTALS			0	0	0	0	0	0	24	117	24	117	24	117
							137	144	483	144	483	144
53174A OPU NIS HQ			0	0	0	0	0	0	10	3	10	3	10	3
53174N ORU NIS TEAM			0	0	0	0	0	0	34	4	34	4	34	4
								45	15	45	15	45	15
SUBTOTALS			0	0	0	0	0	10	18	100	18	100	18
							34	22	124	22	124	22
54316A CRU MSC COM			0	0	0	0	0	0	40	42	40	42	136	42
							136	52	136	52	136	52
SUBTOTALS			0	0	0	0	0	40	40	42	40	42
							136	52	136	52
54316A ORU MSC COP/HG			0	0	0	0	0	0	144	240	144	240
							491	297	491	297
SUBTOTALS			0	0	0	0	144	240	144	240
							491	297	491	297
56294A ORU AIR SYS TEE			0	0	0	0	0	15	80	16	80	16
56294A ORU RESEARCH LA			0	0	0	0	17	178	179	175	17
56294N ORU U/W SOUND R			0	0	0	0	54	54	120	120
56294A CRU UNDERWATER			0	0	0	0	20	9	20	9
							14	72	14	72
56294A ORU WEAPONS LAB			0	0	0	0	48	85	48	85
							21	60	21	60
SUBTOTALS			0	0	0	72	74	72	74
						179	180	439	180
56307A CRU BIOMED			0	0	0	0	5	5	5
56307A ORU ONR BRANCH			0	0	0	11	11	11
56307A OFU ORDNANCE TF			0	0	0	48	48
SUBTOTALS			0	0	107	107

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57239A ORU WEAPONS ENG #

SUBTOTALS #

57244A ORU AIR SYS HQ #

57244A ORU NAVELEX HQ #

57244A ORU NAVFAC HQ #

57244A ORU NAVMAT HQ #

57244A ORU NAVORD HQ #

57244A ORU NAVSHIPS DI #

57244A ORU NAVSHIPS IN #

57244A ORU NAVSHIPS PP #

57244A ORU NSUP #

57244A ORU OCEANO #

SUBTOTALS #

57253A ORU AIR SYS REP #

57253A ORL ELFX REPAIR #

57253A ORU ENG FIELD D #

57253A ORU DIF CONST (#

SUBTOTALS #

58111A ORU RECTRA #

SUBTOTALS #

58112A ORU INTELL TRAI #

58112A OPU NATTC #

58112A ORU SERVSCOL #

SUBTOTALS #

58114A ORU NAVAVSCOL #

SUBTOTALS #

58167A CSL FFFS MOB OF #

SUBTOTALS #

	58167A ORU CNATRA HQ #																
	$																
58167A ORU CNET HQ	#																
	$																
58167A ORU CNTECHTRA H	#																
	$																
58167A ORU FLTRA HQ	#																
	$																
58167A ORU HQ BUPERS	#																
	$																
58167A ORU NAVCRUITARE	#																
	$																
58167A ORU NAVCRUITCOM	#																
	$																
58167A ORU NAVCRUITDIS	#																
	$																
58167N ORU NAVCRUITSTA	#																
	$																
SUBTOTALS	#																
	$																
59512A ORU DCNO (LOGIS	#																
	$																
59512A ORU DCNO (OP-06	#																
	$																
59512A ORU DNET HQ	#																
	$																
59512A ORU NAV APPELLA	#																
	$																
59512N ORU NCSC STAFF	#																
	$																
59512A ORU OFFICE OF S	#																
	$																
59512N ORU OJAG	#																
	$																
59512A ORU ONR HQ	#																
	$																
SUBTOTALS	#																
	$																
59519A CRU FLEET INFO	#																
	$																
SUBTOTALS	#																
	$																
59519A ORU NAVINFO	#																
	$																
59519A ORU NEWS CENTER	#																
	$																
59519A ORU NIRA	#																
	$																
59515N ORU OFFICE OF I	#																
	$																
SUBTOTALS	#																
	$																
LINE TOTALS #																	

PROGRAM TOTALS #
$

GROSS TOTALS #
$

APPENDIX D
NRRM 1 LISTING

```
0001        C
            PROGRAM ASRRP1
            COMMON ICPPC1(6,7),ICPPC2(10,27),ICPPC3(13,17),IPEC(15,150),
           1IDATA(21,450),LINF(16),                ISTOT(16),ITOT(16),IGTOT(16),
           2FACT(12),KINF(16),              KSTOT(16),KTOT(16),KGTOT(16),
           3  K1TOT(16),K2TOT(16),I1TOT(16),I2TOT(16)
            DIMENSION ICSOI(4)
0002        DATA ICSOI/'C ','S ','0 ','I '/
0003        CALL RDCCST
0004        CALL RDDATA (NPEC,NDATA)
0005        CALL SORTER (NDATA)
0006        DO 3 I=1,16
0007        KINF(I)=0
0008        KSTOT(I)=0
0009        KGTOT(I)=0
0010        KTOT(I)=0
0011        K1TOT(I)=0
0012        K2TOT(I)=0
0013        LINE(I)=0
0014        ISTOT(I)=0
0015        ITOT(I)=0
0016        I1TOT(I)=0
0017        I2TOT(I)=0
0018        IGTOT(I)=0
0019      3 CONTINUE
0020        DO 50 N=1,NDATA
0021        IF(M.NE.1) GC TC 25
0022      4 I=IDATA(15,4)
0023        J=IDATA(16,N)
0024        K=IDATA(17,N) + 1
0025        IF(K.EQ.100) GC TC 50
0026        DO 5 L=1,NPEC
0027        IF(IPEC(1,L).EQ.ICPTA(20,N).AND.IPEC(2,L).EQ.IDATA(21,N)) GO TO 7
0028      5 CONTINUE
0029        L=NPEC
0030      7 WRITE(6,1001) (ICPPC1(M,1),M=1,6),(ICPPC2(M,J),M=1,10),
           1(ICPPC3(M,K),M=1,12),IDATA(20,N),IDATA(21,N),(IPEC(M,L),M=3,15)
0031   1001 FORMAT(1H1,6A4, 2X  ,10A4, 2X    ,12A4,  '(COSTS IN 1000)*/
           *  8X,15,A1,5X,13A4/36X,
           3'ACTIVE NAVY',40X,'RESERVE NAVY'/27X,'CIV',25X,'120 DRILL    84
           2DRILL      60 CRILL    4F CRILL    24 DRILL    TOTAL RESERVE'/26X,
           30H-US    CFF    EAL    TCT ',5(*    CFF    ENL*),
           4*    OFF    ENL*)
0032        GO TO 49
0033     25 DO 26 IF=15,21
0034        IF(IP.EC.1P.CR.IL.EQ.19) GO TC 26
0035        IF(IDATA(IC,N).NE.IDATA(IC,N-1))GO TC 27
0036     26 CONTINUE
0037        GO TO 30
0038     27 DO 282 I=1,4
0039        IF(IDATA(2,A-1).EQ.1)            GC TC 287
0040    282 CONTINUE
0041    283 WRITE(6,1005) ICSCI(I), (IDATA(J,N-1),J=4,8),(LINE(J),J=1,16)
           1,(KINF(J),J=1,16)
0042        WRITE(6,1007) (ISTOT(J),J=1,16),(KSTOT(J),J=1,16)
0043        WRITE(6,1007) (ITOT(J),J=1,16), (KTOT(J),J=1,16)
0044   1005 FORMAT(/14X,'PACE TOTALS',' 5*,14,317,1X,5(16,317),1X,217/25X,
           1*  *,I4,317,1X,5(16,17),1X,217)
```

```
0045          DO 292 I=1,16
0046          KINE(I)=0
0047          LINE(I)=0
0048          KSTOT(I)=0
0049          ISTOT(I)=0
0050          KTOT(I)=0
0051      292 ITOT(I)=0
0052          II=IDATA(15,N-1)
0053          JJ=IDATA(16,N-1)
0054          IF(ID.NE.15) GO TO 295
0055          WRITE(6,1015) (ICPPC2(M,J),M=1,4), (I2TOT(J),J=1,16),
0056     1015 FORMAT (/3X,4A4,6 TOTAL 8*,I4,3I7,1X,5(I6,I7),1X,2I7/
0057     1    3X,5A4,42,* 5*,I4,3I7,1X,5(I6,I7),1X,2I7)
0058          WRITE(6,1020) (ICPPC1(M,II),M=1,4),(I1TOT(J),J=1,16),
0058     1020 FORMAT(/3X,4A4,* TOTAL A*,I4,3I7,1X,5(I6,I7),1X,2I7/
0059     1    3X,2A4,14X,* 5*,I4,3I7,1X,5(I6,I7),1X,2I7)
0060          DO 294 I=1,16
0061          I1TOT(I)=0
0062          I2TOT(I)=0
0063          K1TOT(I)=0
0064      294 K2TOT(I)=0
0065          GO TO 4
0066      295 IF(ID.NE.16) GO TO 4
0067          WRITE(6,1015) (ICPPC2(M,J),M=1,4),(I2TOT(J),J=1,16),
0068     1    (ICPPC2(M,J),M=5,10),(K2TOT(J),J=1,16)
0069          DO 297 I=1,16
0068          I2TCT(I)=0
0069      297 K2TOT(I)=0
0070          GO TO 4
0071       30 IF(IDATA(2,N).EC.IDATA(2,N-1))GO TO 35
0072          DO 32 I=1,4
0073          IF(IDATA(2,N-1).EQ.I) GO TO 33
0074       32 CONTINUE
0075       33 WRITE(6,1008) ICSOI(I), (IDATA(J,N-1), J=4,8),(LINE(J),J=1,16)
0075     1    ,(KINE(J),J=1,16)
0076          WRITE(6,1007) (ISTCT(J),J=1,16),(KSTOT(J),J=1,16)
0077     1007 FORMAT(/16X,*SUBTOTALS*,5X,2*,I4,3I7,1X,5(I6,I7),1X,2I7)
0077     1    25X,* 5*,I4,3I7,1X,5(I6,I7),1X,2I7)
0078          DO 34 I=1,16
0079          KINE(I)=0
0080          LINE(I)=0
0081          KSTOT(I)=0
0082       34 ISTOT(I)=0
0083          GO TO 48
0084       35 DO 37 I=4,7
0085          IF(IDATA(I,N).NE.IDATA(I,N-1)) GO TO 48
0086       37 CONTINUE
0087          GO TO 48
0088       40 DO 42 I=1,4
0089          IF(IDATA(2,N-1).EQ.    I) GO TO 47
0090       42 CONTINUE
0091       43 WRITE(6,1008) ICSCI(I), (IDATA(J,N-1),J=4,8),(LINE(J),J=1,16)
0091     1    ,(KINE(J),J=1,16)
0092     1008 FORMAT(/3X,A1,*EL *,5A4,* 1*,I4    ,3I7,1X,5(I6,I7),1X,2I7/
```

```
0093        1   25X,' S',I4,3I7,1X,5(16,I7),1X,2I7)
0094            DO 45 I=1,16
0095            KINE(I)=0
0096     45     LINE(I)=0
0097     48     CALL COLL (N)
0098     50     CONTINUE
0099     55     WRITE(6,1009)(IGTCT(I),I=1,16),(NGTOT(I),I=1,16)
0099    1009    FORMAT(///13X,'GROSS TOTALS',' N',I4,3I7,1X,5(16,I7),1X,2I7/
                1    25X,' S',I4,3I7,1X,5(16,I7),1X,2I7)
0100            RETURN
0101            END
```

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```
0001         SUBROUTINE RDDATA (NPEC,ADATA)
0002         COMMON ICPPC1(6,7),ICPPC2(10,27),IDPPC3(13,13),IPEC(15,150),
            1IDATA(21,450),LINE(14),                ISTOT(14),ITOT(16),IGTOT(16),
            2FACT(12),K1AF(16),                 KSTOT(16),K2TOT(16),
            7 K1TOT(16),K2TOT(16),I1TOT(16),I2TOT(16)
0003         DIMENSION ICSOI(4),NOTIN(3)
0004         DATA ICSOI/'C    ','.S   ','.SC ','.I  '/
0005         DATA NOTIN /'NCT ','IN T','APLF'/
      C     READ 1  DPPC   1-7     24CH
      C     READ 2  DPPC   1-27    40CH
      C     READ 3  DPPC   0-12    52CH
      C     READ 4  PEC TITLE 150 6 CH IC + 52 CH
      C     READ 5  RAW DATA
      C     RAW DATA BELCW
      C     COL    TYPE  WD      DESCRIPTION
      C     1-3    I3    1       PROGRAM(22)/LINE(1)
      C     4      A1(I) 2       C(1),C(2),S(3),I(4)
      C     5-7    I3    3       UNITS
      C     8-27   5A4   4-8     UNIT DESIGNATOR
      C     28-31  I4    9       RES OFFICERS
      C     32     A1    10      RES OFFICERS TYPE
      C     33-36  I4    11      RES ENLISTED
      C     37     A1    12      RES ENLISTED TYPE
      C     N=1
      C     38-41  I4    13      ACT OFFICERS
      C     42-44  I3    14      ACT ENLISTED
      C     45     I1    15      DPCC1
      C     46-47  I2    16      DPCC2
      C     48-49  I2    17      DPCC3
      C     50     A1    18      TYPE TO RE AUG.
      C     51     I1    19      TYPE OF CRU.
      C     52-74  23X   -       BLANK
      C     75-79  I5    20      PRE NO. 1
      C     80     A1    21      PRE NO. 2
0006         READ IDPPC1
      C     DO 5 J=1,7
0007         READ (5,1001) JTEMF,(IDPPC1(I,J),I=1,6)
0008    1001 FORMAT(7X,I2,5X,16A4)
0009         IF(JTEMP.NE.J) GC TO 35
0010       5 CONTINUE
0011    C    READ IDPPC2
0012         N=2
0013         DO 10 J=1,27
0014         READ (5,1001) JTEMF,(IDPPC2(I,J),I=1,10)
0015         IF(JTEMP.NE.J) GC TO 35
0016      10 CONTINUE
0017    C    READ IDPPC3
0018         N=3
0019         DO 15 J=1,13
0020         READ (5,1001) JTEMF,(IDPPC3(I,J),I=1,13)
0021         IF (JTEMP.NE.J-1) GO TO 35
0022      15 CONTINUE
0023    C    READ PEC TITLES
0024         N=4
            DO 20 J=1,150
            READ (5,1002) (IFFC(I,J),I=1,J)
```

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```
0025            1002  FORMAT(4X,I5,A1,4X,13A4)
0026                  IF(IPEC(1,J).EC.59599) GO TO 25
5027              20  CONTINUE
9028                  GO TC 35
9029              25  NPFC=J
9070                  IPEC(3,J)=ACTIN(1)
0031                  IPEC(4,J)=NOTIN(2)
0032                  IPFC(5,J)=NOTIN(3)
                  C   READ RAW DATA
0033                  N=5
0074              30  DO 30 J=1,450
0035                  READ (5,1003) (IFATAC1,J),I=1,21)
0036            1003  FORMAT(I3,A1,I2,5A4,I4,A1,I4,I5,I1,2I2,A1,I1,23X,I5,A1)
0037                  IF(IDATA(20,J).EG.59599), GO TO 40
0078                  DO 27 I=1,4
0039                  IF(IDATA(2,J).EG.ICSCI(I)) GC TO 28
0040              27  CONTINUE
0041                  GO TO 35
0042              28  IDATA(2,J)=1
0043                  IF (IDATA(15,J).LT.1.OR. IDATA(15,J).GT.7) GO TO 35
0044                  IF (IDATA(16,J).LT.1.OR. IDATA(16,J).GT.27) GO TO 35
0045                  IF (IDATA(17,J).LT.0.OR. IDATA(17,J).GT.12) GO TO 35
0046              30  CONTINUE
                  C   DATA ERROR
0047              35  WRITE(5,1004) N
0048            1004  FORMAT(* DATA ERROR IN DATA PLOCK*,I5)
0049                  STOP
0050              40  NDATA=J
0051                  IDATA(15,NDATA) = 99
0052                  IDATA(16,NDATA) = 59
0053                  IDATA(17,NDATA) = 99
0054                  RETURN
0055                  END
```

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```
0001          SUBROUTINE COLL(A)
0002          COMMON ICPPC(6,7),ICPPC2(10,27),ICPPC3(13,13),IPEC(15,150),
             1IDATA(21,45),LINE(16),                    ISTOT(16),ITOT(16),IGTOT(16),
             2FACT(12),KINF(16),                        KSTCT(16),KTOT(16),KGTOT(16),
             3 KITOT(16),K2TOT(16),I1TOT(16),I2TOT(16)
0003          DATA IE,IC,IB,ID/'E  ',' ,'C  ',' ,'B  ',' ,'D  ',' /
0004          LINE(2)=LINE(2)+ICATA(13,N)+IDATA(3,N)
0005          ISTOT(2)=ISTCT(2) + IDATA(13,N) + IDATA(7,N)
0006          ITOT(2)= ITCT(2) + IDATA(13,N) + IDATA(3,N)
0007          IGTOT(2)=IGTCT(2) + IDATA(13,N) + IDATA(7,N)
0008          I1TOT(2) = I1TCT(2) + IDATA(13,N) + IDATA(3,N)
0009          I2TOT(2) = I2TOT(2) + IDATA(13,N) + ICATA(3,N)
0010          KTEMP=(IDATA(13,N)+IDATA(3,N)+FACT(11))/1000.+.5
0011          KINE(2)=KINE(2)+KTEMP
0012          KSTOT(2)=KSTCT(2)+KTEMP
0013          KTOT(2)=KTOT(2)+KTFMP
0014          KGTOT(2)=KGTCT(2)+KTEMP
0015          K1TOT(2) = K1TOT(2) + KTEMP
0016          K2TOT(2) = K2TCT(2) + KTEMP
0017          LINF(3)=LINE(3)+IDATA(14,N)+ICATA(3,N)
0018          ISTOT(3) = ISTCT(3) + IDATA(14,N) + IDATA(3,N)
0019          ITOT(3) = ITOT(3)  + IDATA(14,N) + IDATA(3,N)
0020          IGTOT(3) = IGTCT(3) + IDATA(14,N) + IDATA(3,N)
0021          I1TOT(3) = I1TCT(3) + IDATA(14,N) + IDATA(3,N)
0022          I2TOT(3) = I2TOT(3) + IDATA(14,N) + IDATA(3,N)
0023          KTEMP=(ICATA(14,N)+IDATA(3,N)+FACT(12))/1000.+.5
0024          KINE(3)=KINE(3)+KTEMP
0025          KSTOT(3)=KSTOT(3)+KTFMP
0026          KTOT(3)=KTOT(3)+KTEMP
0027          KGTOT(3)=KGTCT(3)+KTEMP
0028          K1TOT(3) = K1TOT(3) + KTFMP
0029          K2TOT(3) = K2TOT(3) + KTEMP
0030          LINE(4)=LINE(2)+LINE(3)
0031          ISTOT(4) = ISTOT(2) + ISTOT(3)
0032          ITOT(4) = ITOT(2) + ITOT(3)
0033          IGTOT(4) = IGTOT(2) + IGTOT(3)
0034          I1TOT(4) = I1TOT(2) + I1TOT(3)
0035          I2TOT(4) = I2TOT(2) + I2TOT(3)
0036          KINE(4)=KINE(2)+KINE(3)
0037          KSTOT(4)=KSTCT(2)+KSTOT(3)
0038          KTOT(4)=KTOT(2)+KTCT(3)
0039          KGTOT(4)=KGTOT(2)+KGTOT(3)
0040          K1TOT(4) = K1TOT(2) + K1TOT(3)
0041          K2TOT(4) = K2TOT(2) + K2TOT(3)
0042          J=15
0043          I=11
0044          K=9
0045          L=2
0046      15  IF(ICATA(K+1,A).NE.IE) GO TO 16
0047          I=I-6
0048          L=L+3
0049          GO TC 20
0050      16  IF(ICATA(K+1,A).NE.ID) GO TO 17
0051          I=I-4
0052          L=L+2
0053          GO TC 20
```

```
0054      17 IF(IDATA(K+1,N).AE.IC) GO TO 18
0055         I=I-2
0056         L=L+1
0057         GO TO 20
0058      18 IF(IDATA(K+1,N).AE.IR) GO TO 20
0059         I=I-2
0060         L=L-1
0061      20 LINF(I)=LINE(I) + IDATA(K,N) + IDATA(3,N)
0062         ISTOT(I) = ISTOT(I) + IDATA(K,N) + IDATA(3,N)
0063         ITOT(I) = ITCT(I) + IDATA(K,N) + IDATA(3,N)
0064         IGTOT(I) = IGTCT(I) + IDATA(K,N) + TDATA(3,N)
0065         I1TOT(I) = I1TCT(I) + IDATA(K,N) + IDATA(3,N)
0066         I2TOT(I) = I2TCT(I) + IDATA(K,N) + IDATA(3,N)
0067         LINE(J) = LINE(J) + IDATA(K,N) + IDATA(3,N)
0068         ISTOT(J) = ISTOT(J) + IDATA(K,N) + TDATA(3,N)
0069         ITOT(J) = ITCT(J) + IDATA(K,N) + IDATA(3,N)
0070         IGTOT(J) = IGTCT(J) + IDATA(K,N) + IDATA(3,N)
0071         I1TOT(J) = I1TCT(J) + IDATA(K,N) + IDATA(3,N)
0072         I2TOT(J) = I2TOT(J) + IDATA(K,N) + IDATA(3,N)
0073         KTEMP=(IDATA(K,N)+IDATA(3,N)+FACT(L))/1000.+.5
0074         KINE(I)=KINF(I)+KTFMP
0075         KSTOT(I)=KSTCT(I)+KTFMP
0076         KTOT(I)=KTCT(I)+KTFMP
0077         KGTOT(I)=KGTCT(I)+KTFMP
0078         K1TOT(I) = K1TCT(I) + KTEMP
0079         K2TOT(I) = K2TCT(I) + KTFMP
0080         KINE(J)=PINE(J)+KTFMP
0081         KSTOT(J)=KSTCT(J)+KTEMP
0082         KTOT(J)=KTOT(J)+KTFMP
0083         KGTAT(J)=KGTCT(J)+KTFMP
0084         K1TOT(J) = K1TOT(J) + KTEMP
0085         K2TOT(J) = K2TOT(J) + KTFMP
0086         IF(K.EQ.11) RETURN
0687         K=11
0088         I=12
0089         J=16
0050         L=7
0091         GO TO 15
0092         END
```

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FORTRAN IV G LEVEL 21   COLL   DATE = 75296   11/39/36   PAGE 0003

COMMON BLOCK / MAP SIZE C184

SYMBOL	LOCATION	SYMBOL	LOCATION	SYMBOL	LOCATION	SYMBOL	LOCATION
IDPPC1	0	IDPPC2	8R	IDPPC3	4FC	IPEC	784	IDATA	2AAC
LINE	8E54	ISTCT	FE54	ITOT	8FCA	IGTOT	8F14	FACT	8F54
KINE	8F84	KSTCT	8FC4	VTCT	C004	K8TCT	C044	KITOT	C384
K2TOT	C0C4	I1TCT	C184	I2TOT	C184

SCALAR MAP

SYMBOL	LOCATION	SYMBOL	LOCATION	SYMBOL	LOCATION	SYMBOL	LOCATION
IE	D8	IC	CC	IB	E0	ID	E4	N	E8
KTEMP	EC	J	F0	I	F4	K	F8	J	FC

OPTIONS IN EFFECT ID,EBCDIC,SOURCE,NOLIST,NODECK,LOAD,MAP
OPTIONS IN EFFECT NAME = COLL , LINECNT = 58
STATISTICS SOURCE STATEMENTS = 92,PROGRAM SIZE = 3436
STATISTICS NO DIAGNOSTICS GENERATED

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```
0001        SUBROUTINE SER,ER( NCATA )
0002        COMMON ICP,C1(6,7),IDPPC2(10,27),IDPPC2(13,12),IPEC(15,150),
           1IDATA(21,450),LINE(16),           ISTOT(16),ITOT(16),IGTOT(16),
           2FACT(12),KINE(16),           KSTCT(16),KTCT(16),KGTOT(16),
           3 K1TOT(16),K2TOT(16,,I1TOT(16),I2TOT(16)
      C    SORT PY CPCC1(15),CPCC2(16),CPCC3(17),PRCG FLE NO(20-21),CSCI(2)
0003        DO 15 I=1,NDATA
0004        K1=999
0005        DO 10 J=1,NDATA
0006        IF(K1-IDATA(15,J)) 10,4,9
0007    4   IF(K2-IDATA(16,J)) 10,5,9
0008    5   IF(K3-IDATA(17,J)) 10,6,9
0009    6   IF(K4-IDATA(20,J)) 10,7,9
0010    7   IF(K5-IDATA(21,J)) 10,8,9
0011    8   IF(K6-IDATA(2,J)) 10,81,9
0012    81  IF(K7-IDATA(4,,J)) 10,82,9
0013    82  IF(K8-IDATA(5,,J)) 10,83,9
0014    83  IF(K9-IDATA(6,J)) 10,84,9
0015    84  IF(K10-IDATA(7,J)) 10,10,9
0016    9   K1=IDATA(15,J)
0017        K2=IDATA(16,J)
0018        K3=IDATA(17,J)
0019        K4=IDATA(20,J)
0020        K5=IDATA(21,J)
0021        K6=IDATA(2,J)
0022        K7=IDATA(4,J)
0023        K8=IDATA(5,J)
0024        K9=IDATA(6,J)
0025        K10=IDATA(7,J)
0026        M=J
0027    10  CONTINUE
0028        DO 13 J=1,21
0029        K4=IDATA(J,I)
0030        IDATA(J,I)=IDATA(J,M)
0031    13  IDATA(J,M)=K4
0032    15  CONTINUE
0033        RETURN
0034        END
```

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```
0001        SUBROUTINE RECCST
0002        COMMON IFPPC1(6,7),IFPPC2(10,27),IDPPC3(13,17),IPFC(15,150),
       1IDAT1(21,450),LINF(16),               ISTOT(16),JTOT(16),ICTOT(16),
       2FACT(12),KIRF(16),          KSTOT(16),KTOT(16),KSTOT(16),
       3 KSTOT(16),L7TCT(16),I1TCT(16),I2TOT(16)
0003        DIMENSION COM(12),CONLY(20),FONLY(16),IN(20),KGROSO(11,8),
       1 BPRO(8),BAGWPO(2),BAGWO(8),FAGWOO(8),ATPC(8),SURFO(8),
       2 KGROSF(10,9),BPRF(9),BAGWPF(9),BAGWF(9),XCFNE(9),SFAE(9)
0004        EQUIVALENCE (COM(1),FICA),(COM(4),ACDAYA),(COM(5),ACDAYB),
       1 (COM(6),ACDAYE),(COM(7),XCDAYA),(COM(8),XCDAYB),(COM(9),X12DAY),
       2 (COM(10),X2FDAY),(CCM(11),X72DAY),(COM(12),ADMIN)
0005        EQUIVALENCE (CONLY(1),ACDPAD),(CONLY(2),ACDPRO),(CONLY(3),ACDPBO),
       1 (CONLY(4),GASO),(CONLY(5),XCDPAC),(CCHLY(6),XC(PBO),
       2 (CONLY(7),XFCFAC),(CONLY(8),XCMRO),(CONLY(9),CLOTAG),
       7 (CONLY(10),CLCTEG),(CONLY(11),CLOTBO),(CONLY(12),ATRAAG),
       4 (CONLY(13),ATRAPC),(CONLY(14),ATRADG),(CCNLY(15),ENDOLO),
       5 (CONLY(16),X12DPC),(CONLY(17),X36PRO),(CONLY(18),X72PR2),
       5 (CONLY(19),CSCHTP),(CONLY(20),GSFTS)
0006        EQUIVALENCE (FCNLY(1),ACDPAF),(FCNLY(2),ACDPRE),(EONLY(3),XCDPAL),
       1 (FONLY(4),XCDPFE),(FCNLY(5),SLDGAE),(EONLY(6),SURSSE),
       2 (FONLY(7),CLOTAF),(FONLY(9),CLOTBF),(EONLY(9),ATRADF),
       7 (EONLY(10),ATRAFF),(FONLY(11),X12PFF),(FONLY(12),X36PRF),
       4 (FONLY(13),X72PSE),(FCNLY(14),FCCHTP),(CCNLY(15),FCPTK),
       5 (FONLY(16),FAYGFF)
0007        WRITE(6,1001)
0008   1001 FORMAT(1H1)
       C      READ COMMON OFFICERS + PALICTER
0009   1002 READ (5,1002) (IN(J),J=1,20)
0010   1002 FORMAT (20A4)
0021   1003 WRITE (5,1003) (IN(J),J=1,20)
0012   1003 FORMAT (1X,20A4)
0013        DO 10 I=1,12
0014   1004 READ (5,1004)  COM(I),(IN(J),J=1,19)
0015   1004 FORMAT (F10.2,17A4,A2)
0016        IF(I.NE.1) GO TC 8
0017        WRITE(6,1015) COM(I),(IN(J),J=1,19)
0018   1015 FORMAT(1X,F10.4,17A4,A2)
0019        GO TO 10
0020      8 WRITE (6,1005) COM(I),(IN(J),J=1,19)
0021     15 CONTINUE
0022   1005 FORMAT (1X,F10.2,17A4,A2)
0023        FACT(1)=CCM(2)
0024        FACT(12)=COM(3)
       C      READ OFFICERS
0025        READ (5,1002) (IN(J),J=1,20)
0026        WRITE (6,1003) (IN(J),J=1,20)
0027        DO 15 I=1,20
0028        READ (5,1004)  CONLY(I),(IN(J),J=1,14)
0029     15 WRITE (6,1005) CONLY(I),(IN(J),J=1,19)
0030        DO 25 I=1,5
0031        READ (5,1002)  (IN(J), J=1,20)
0032     20 WRITE (6,1003) (IN(J), J=1,20)
0033        DO 22 I=1,5
0034        READ (5,1004)  (KGROSO(J,I),J=1,11),STEP
0035   1006 FORMAT (1F,1F1C,12F,23)
0036     22 WRITE (6,1007) (KGROSO(J,I),J=1,11),STEP
```

```
0037        1007 FORMAT (1X,I5,10I6,12X,A3)
0038             DO 25 I=1,4
0039          25 READ (5,1002)  (IK(J),J=1,20)
0040             WRITE(6,1003)  (IK(J),J=1,20)
0041             DO 30 I=1,8
0042             READ (5,100X)BPPC(I),BAQUPC(I),BAQUO(I),AIPO(I),SURFO(I)
                 +,KTFM
0043        1008 FORMAT (F5.2,5F6.2,42X,A3)
0044          30 WRITF(6,1009)BPPC(I),BAQUPC(I),BAQUO(I),AIRO(I),SURFO(I)
                 +,KTFM
0045        1009 FORMAT (1X,F5.2,5F6.2,42X,A3)
0046             OONLY( 1)=.01*CONLY( 1)
0047             OONLY( 2)=.01*CONLY( 2)
0048             OONLY( 3)=.01*CONLY( 3)
0049             OONLY( 5)=.01*CONLY( 5)
0050             OONLY( 6)=.01*OONLY( 6)
0051             OONLY(16)=.01*OONLY(16)
0052             OONLY(17)=.01*CCNLY(17)
0053             OONLY(18)=.01*CCNLY(18)
0054             DO 35 I=1,8
0055          35 BAQUPO(I)=.01*BAQUPC(I)
             C   READ ENLISTEC
0056             READ (5,1002)  (IF(J),J=1,20)
0057             WRITE (6,1003)(IR(J),J=1,20)
0058             DO 40 I=1,16
0059             READ (5,1004)  FCNLY(I),(IR(J),J=1,18)
0060          40 WRITE(6,1005) ECNLY(I),(IN(J),J=1,18)
0061             DO 45 I=1,5
0062             READ (5,1002)  (IN(J),J=1,20)
0063          45 WRITE(6,1003)  (IR(J),J=1,20)
0064             DO 50 I=1,9
0065             READ (5,1016)     (KBROSE(J,I),J=1,10),KTEM
0066          50 WRITE(6,1017)     (KBROSE(J,I),J=1,10),VTFM
0067        1016 FORMAT (15,9I6,18X,A3)
0068        1017 FORMAT (1X,I5,9I6,18X,A3)
0069             DO 55 I=1,4
0070             READ (5,1002)  (IN(J),J=1,20)
0071          55 WRITE(6,1003)  (IN(J),J=1,20)
0072             DO 60 I=1,9
0073             READ (5,1018)  FERE(I),BAGLPE(I),BACUPE(I),XCFNE(I),SEAE(I),KTEM
0074          60 WRITE(6,1019)  BERE(I),BAGUPE(I),BAQUPE(I),XCENE(I),SEAE(I),KTEV
0075        1018 FORMAT (F5.2,4F6.2,48X,A3)
0076        1019 FORMAT (1X,F5.2,4F6.2,46X,A3)
0077             DO 65 I=1,4
0078             IF(I.NE.4) FCNLY(I+10)=.01*FCNLY(I+10)
0079          65 FONLY(I)=.01*FCNLY(I)
0080             DO 70 I=1,9
0081          70 BEGAPE(I)=.01*BAGWPE(I)
             C   CALCULATE CEFICEF FACTORS
0082             SUMPC=0.
0083             SUMEC=0.
0084             SUMSC=0.
0085             SUMJ0 = 0.
0086             AVG1F=0.
0087             AVG2F=0.
```

```
0089        AVG30=XACMAC
0090        AVG40=0.
0091        AVG50=0.
0092        AVG60=0.
0093        AVG70= XACPRC
0094        AVG120= ENCSLC + CLOTDO + ATRACO
0095        DO 75 I=1,8
0096        SUM1C = SUM1C + KGROSO(1,I)
0097        SUM50 = SUM50 + KGRCSO(5,I)
0098        SUM60= SUM60+ KGRCSO(6,I)
0099        SUM80= SUPRO+ KGROSO(8,I)
0100        SUM100 = SUM100 + KGROSO(10,I)
0101        AVG10= AVG1C+ ACCAYA+(KGROSO(1,I)+ACDPAO+(BPRO(I)+BPRO(I)+FICA+
           1 BASO + BAQWOC(I)+BAQWPO(I)+(1.-BAQWPO(I))+BFQWOO(I))+
           2 KGRCSO(2,I)+AIRC(I)+KGRCSO(7,I)+SUPFO(I))
0102        AVG30 = AVG7C + XCCAYA+(XEROSC(1,I)+XCPFAG+BFPO(I))
           1 +KSROSO(4,I)+AIRC(I))
0103        AVG40=AVG40+KGROSO(5,I)+X12PRO+X12DAY+BPRO(I)
0104        AVG50 = AVG50 + X36DAY+X36PRC+(KGROSO(6,I) +PPRO(I)+GROSO(7,I)
           1 +AIRO(I))
0105        AVG60 = AVG6C +X72CAY+X72PRO+(KGROSO(8,I) + BPRO(I) + KGROSC(9,I)
           1 + AIRC(I))
0106        AVG20=AVG20+ACCAYB+ACDPRO+(KCROSO(10,I)+(BFRC(I)+BPRO(I)+FICA+
           1 BASC + BAQWOC(I)+BAQWPC(I)+KGRCSO(1,I)+(1.-BAQWPO(I))+BAQWOO(I))
0107        AVG7C=AVG7O+KGRCSO(10,I)+XCNPRC+PPRC(I)+XCDAYP
0108     75 AVG120=AVG12C+(KERCSC(11,I)+(CCPFO+ACCAYI)+(FPRC(I)+BPRO(I)+FICA+
           1 BASO + BACLO(I)+BAQWPO(I)+(1.-BAQWPO(I))+BAQWOO(I))
0109        AVG10 = AVG10 / SUM10
0110        AVG30 = AVG3C / SUM10
0111        AVG80 = CLCTAO/SUM10
0112        AVG100= ATPAAO/SLM10
0113        AVG40 = AVG4C / SLM50
0114        AVG50 = AVG5C / SUM60
0115        AVG60 = AVG6C / SUPRO
0116        AVG20 = AVG2C / SLM100
0117        AVG7C = AVG7C / SUM100
0118        AVG90 = CLOTFC / SLM100
0119        AVG110 = ATPARC / SUM100
0120        AVG120 = AVG120 / (SUM10 + SLM10O)
0121        FACT(1) = AVG20 + AVG70 + AVG110 + AVG120
0122        FACT(2) = AVG1C + AVG30 + AVG80 + AVG100 + AVG120
0123        FACT(3)=FACT(2)+AVG40
0124        FACT(4)=FACT(2)+AVG50
0125        FACT(5)=FACT(2)+AVG60
     C      CALCULATF ADJISTED FACTORS
0126        SUM1 = 0.
0127        SUM45 = 0.
0128        SUM6 = 0.
0129        SUM8 = 0.
0130        SUM100 = 0.
0131        AVG1 = 0.
0132        AVG3 = 0.
0133        AVG4 = 0.
0134        AVG5 = 0.
0135        AVG6 = 0.
0136        AVG7 = 0.
```

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```
0137        AVG7 = 0.
0138        DO 80 I=1,9
0139        SUM1 = SUM1+KGROSF(1,I)
0140        SUM5 = SUM5+KGROSF(5,I)
0141        SUM6 = SUM6+KGROSF(6,I)
0142        SUM8 = SUM8+KGROSF(8,I)
0143        SUM10=SUM10+KGROSE(10,I)
0144        AVG1=AVG1+ACCAYA+KGROSE(1,I)+ACDPAE+PDPF(I)+PDPF(I)+FICA+
0145   1    PAGDF(I)+PAGDF(I)+KGROSE(1,I)+KGROSF(2,I)+SEAE(I)+KGROSF(3,I)+XCENE(I))
0146        AVG3=AVG3+XCEAYA+KGROSE(1,I)+XCDPAF+PDPF(I)+KGROSF(4,I)+XCENE(I))
0147        AVG5=AVG5+X76DAY+X76PRE+(KGROSF(6,I)+PDPF(I)+KGROSF(7,I)+XCEAF(I))
0148        AVG6=AVG6+X72DAY+X72PRE+(KGROSF(8,I)+PDPF(I)+KGROSE(9,I)+XCEAF(I))
0149        AVG2=AVG2+KGROSE(1C,I)+ACDPF+ACDAYR+(PDPF(I)+PDPF(I)+FICA+
0150   1    PAGLF(I)+BAGWF(I))
0151   80   AVG7=AVG7+KGROSF(10,I)+XCCPPF+PDPF(I)+XCFAYR
0152        AVG1 = AVG1/SUM1
0153        AVG3 = AVG3/SUM1
0154        AVGP = PLOT2E/SLP1
0155        AVG10= SUPSAF/SLP1
0156        AVG12= ATPAAF/SUP1
0157        AVG4 = AVG4/SUM8
0158        AVG5 = AVG5/SUM6
0159        AVG6 = AVG6/SUM5
0160        AVG2 = AVG2/SUM10
0161        AVG7 = AVG7/SUM10
0162        AVG9 = CLOTHF/SUM1C
0163        AVG11= SUPSAF/SLM1C
0164        AVG12= ATPAAF/SUM1C
0165        FACT( 6) = AVG2+AVG7+AVG9+AVG11+AVG13
0166        FACT( 7) = AVG1+AVG3+AVG4+AVG10+AVG12
0167        FACT( 8) = FACT(7)+AVG4
0168        FACT( 9) = FACT(7)+AVG5
0169        FACT(10) = FACT(7)+AVG6
0170        TINDF=ACMIX/(SUM1C+SUM10C+SLP1+SUM10)) + ((OSCHTR+OSPTG)/
0171   1    (SUM1C+SUM10))
0172        TINDF = (ACPLIN/(SUP10+SUM1C0+SUP1+SUP10))+((FSCHTR+FSPTR+PAYGPF)/
0173   1    (SLP1+SUM10))
0174        WRITE(6,1020)AVG2,AVG9,AVG1C,AVG10,AVG70,AVG30,AVG4,
            1 AVG50,AVG6,AVG10C,AVG12C,AVG80,AVG11,AVG10,AVG100,
            2 AVG100,AVG120,AVG80,AVG120,AVG120,AVG120,(FACT(I),I=1,5),
            3 TINPO,TINFF,TIAFC,TINDF,TINFC
       1020 FORMAT('IP1,43X,'OFFICER ENFFAGES'///
            1 27X,'24 DRILLS 42 DRILLS 60 DRILLS NO DRILLS 120 DRILLS'//
            2 ' ACDUTPA+,1KX,FF10.2/
            3 ' IFACIUTPA',16X,FF10.2/
            4 ' CLOTHING ALLOWANCF',7X,FF10.2/
            5 ' ACOUTR TEAV-1',11X,FF10.2/
            6 ' PAY GROLF F+,16X,FF10.2//
            7 ' TOTAL DI-FCT PAY FACTOR',Y,5F10.2/
            8 ' TOTAL INDIFCT PAY FACTOR',FF10.2)
       1030 WRITE(6,1030) AVG9,AVG10,AVG1,AVG1,AVG1,AVG7,AVG4,
            1 AVGF,AVG6,AVG10,AVG8,AVG9,AVG11,AVG10,AVG13,
            2 AVG10,AVG12,AVG11,AVG12,AVG13,(FACT(I),I=6,10),
            3 TINFE,TINDF,TIAFC,TINDF,TINFF,FACT(11),FACT(12)
       1030 FORMAT(////////43X,'ENLISTED ENFFAGES'///
```

```
1  27X,*24 DRILLS AE DRILLS 6C DRILLS F4 DRILLS 120 DRILLS*//
2  * ACDUTRA*,18X,5F10.2/
3  * INACDUTPA*,16X,5F10.2/
4  * CLOTHING ALLOWANCE*,7X,5F10.2/
5  * ENLISTED SUBSISTENCE*,5X,5F10.2/
6  * ACDUTRA TRAVEL*,11X,5F10.2//
7  * TOTAL DIRECT PAY FACTOR*,2X,5F10.2/
8  * TOTAL INDIRECT PAY FACTOR*,5F10.2////
   * ACTIVE OFFICER*,11X,F10.2/
   * * ACTIVE ENLISTED*,10X,F10.2)
   RETURN
   END
```

0175
0176

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APPENDIX E
PROGRAM ELEMENT TITLES

51611N	SUPPORT SHIPS (FBM)
51631N	COMMAND (OFFENSIVE)
52301N	LANTCOM
52302N	PACOM
52303N	OTHER
52305N	ATTACK CARRIERS
52306N	MULTI-PURPOSE AIRCRAFT CARRIERS
52311N	A-4 SQUADRONS
52312N	A-6 SQUADRONS
52313N	A-7 SQUADRONS
52316N	F-8 SQUADRONS
52317N	F-4 SQUADRONS
52318N	F-14 SQUADRONS
52323N	COD SQUADRONS
52324N	EARLY WARNING AIRCRAFT SQUADRONS
52325N	RECONNAISSANCE SQUADRONS
52326N	SEA BASED ELECTRONIC WARFARE SQUADRONS
52327N	SHORE BASED ELECTRONIC WARFARE SQUADRONS
52328N	READINESS SQUADRONS (CVN)
52330N	CARRIER ASW SQUADRONS
52331N	S-2 SQUADRONS
52332N	SH-3 SQUADRONS
52333N	S-3 SQUADRONS
52336N	SEA CONTROL SHIPS
52337N	VTOL SQUADRONS - SEA CONTROL SHIP
52338N	LAMPS
52341N	ASW PATROL SQUADRONS
52343N	ASW READINESS SQUADRONS
52345N	SUPPORT FORCES
52348N	CRUISERS
52349N	DESTROYERS/FRIGATES - MISSILE
52350N	DESTROYERS - NON-MISSILE
52351N	ESCORTS - MISSILE
52352N	ESCORTS NON-MISSILE
52353N	ESCORTS - PATROL
52354N	SUPPORT FORCES
52358N	MINING FORCES
52359N	MINE COUNTERMEASURE FORCES
52360N	AIR MINE COUNTERMEASURE SQUADRONS
52361N	MINE AND MINE SUPPORT
52363N	UNDERSEA SURVEILLANCE SYSTEMS
52366N	AMPHIPIOUS ASSAULT SHIPS
52367N	AMPHIPIOUS SUPPORT SHIPS
52368N	AMPHIBIOUS TACTICAL SUPPORT SHIPS
52371N	COASTAL/RIVER FORCES
52372N	INSHORE UNDERSEA WARFARE FORCES
52373N	SPECIAL WARFARE FORCES
52374N	EXPLOSIVE ORDNANCE DISPOSAL FORCES
52375N	UNDERWAY REPLENISHMENT SHIPS
52377N	MAJOR FLEET SUPPORT SHIPS
52378N	MINOR FLEET SUPPORT SHIPS
52379N	FLEET SUPPORT SQUADRONS - AIRCRAFT
52380N	SPECIAL COMBAT SUPPORT - CARGO HANDLING
52381N	SPECIAL COMBAT SUPPORT - MOBILE ORDANCE TECH
52382N	SPECIAL COMBAT SUPPORT - COMBAT CAMERA
52383N	SPECIAL COMBAT SUPPORT - HARBOR CLEARANCE
52384N	NAVAL CONSTRUCTION FORCES
52386N	DEEP SUBMERGENCE SYSTEMS
52401N	SEA CONTROL/PROJECTION - AIR BASE OPERATIONS
52402N	SEA CONTROL/PROJECTION - AIR BASE COMMUNICATIONS
52403N	SEA CONTROL - AIR BASE OPERATIONS
52404N	SEA CONTROL - AIR BASE COMMUNICATIONS
52405N	FLEET SUPPORT(PORT) BASE OPERATIONS

52406N	FLEET SUPPORT(PORT) BASE COMMUNICATIONS
52407N	FLEET LOGISTICS SUPPORT BASE OPERATIONS
52408N	FLEET LOGISTICS SUPPORT BASE COMMUNICATIONS
52413N	FLEET SUPPORT TRAINING
52421N	FLEET COMMAND
52422N	SEA CONTROL/PROJECTION COMMAND
52424N	SEA CONTROL (AIR) COMMAND
52425N	SEA CONTROL (SURFACE) COMMAND
52426N	SEA CONTROL (SUBSURFACE) COMMAND
52427N	SEA PROJECTION COMMAND
52428N	INSHORE WARFARE COMMAND
52429N	MOBILE FORCES COMMAND
52511M	DIVISIONS (MARINE RESERVE)
52512M	WINGS (MARINE RESERVE)
52513M	OTHER COMBAT SUPPORT(MARINE RESERVE)
53131N	FLEET INTELLIGENCE SUPPORT ACTIVITY
53132N	CRYPTOLOGIC ACTIVITIES
53137N	ELINT CENTERS
53138N	INTELLIGENCE PRODUCTION ACTIVITIES
53139N	SCIENTIFIC AND TECHNICAL INTELLIGENCE
53140N	INTELLIGENCE DATA HANDLING
53141N	INTELLIGENCE MANAGEMENT AND SUPPORT ACTIVITIES
53143N	CRYPTOLOGIC COMMUNICATIONS
53144N	INTELLIGENCE COMMUNICATIONS
53154N	NAVY COMMUNICATIONS (NAVCOM)
53155N	NAVY COMMUNICATIONS (DCS)
53158N	COMSEC
53170N	WEATHER SERVICE
53174N	COUNTER INTELLIGENCE AND INVESTIGATIVE ACTIVITIES (CI & IA)
53584N	COMMAND
54502N	TROOP CARGO TRANSPORT
54516N	MSC HEADQUARTERS
54521N	PORT TERMINAL OPERATIONS
56294N	R & D LABORATORIES
56307N	FAC AND INSTALLATION SUPPORT
57113N	LOGISTIC SUPPORT
57203N	SUPPLY DEPOTS/OPERATIONS
57204N	INVENTORY CONTROL POINTS/OPERATIONS
57205N	PROCUREMENT OPERATIONS
57211N	DEPOT MAINTENANCE
57217N	SHIP MAINTENANCE ACTIVITIES
57219N	NAVAL ORDNANCE ACTIVITIES
57223N	PUBLIC WORKS CENTERS
57243N	BASE OPERATIONS (NAVY)
57244N	COMMAND (INCL. SPT DEP AGENCY)
57253N	LOGISTIC SUPPORT ACTIVITIES
57255N	NAVY INACTIVE SHIP MAINTENANCE FACILITY
58111N	RECRUIT TRAINING
58112N	SPECIALIZED TRAINING
58114N	FLIGHT TRAINING
58115N	SEA CONTROL TRAINING
58131N	HOSPITALS
58132N	MEDICAL CENTERS
58136N	OTHER MEDICAL ACTIVITIES
58141N	RECRUIT TRAINING
58142N	INDIVIDUAL TRAINING
58164N	BASE OPERATIONS
58167N	COMMAND (INCL. SUPT OF DEF AGENCY)
58170N	SPECIAL CATEGORY TRAINEES
58171N	BASE OPERATIONS NAVAL RESERVE
58172N	TRAINING SUPPORT (NAVAL RESERVE)
59299N	UNDISTRIBUTED ADJUSTMENT
59512N	DEPARTMENTAL HEADQUARTERS
59513N	OTHER FIELD ACTIVITIES
59514N	HQ LEVEL NAVAL RESERVE
59517N	OTHER HQ SPT(NOT OTHERWISE ACCOUNTED FOR)

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59519N     PUBLIC AFFAIRS
59520N     FIELD COMMAND NAVAL RESERVE
50100N     INTERNATIONAL MILITARY HQ AND AGENCIES
99999
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APPENDIX F
NRRM PROGRAM DATA

12S	2AS (FBM)	3	29	0	01 1 051	51611N
12S	21AS-11 CLASS	4	56	0	02 6 750	52345N
12S	6AS-36 CLASS	4	47	0	02 4 750	52345N
12S	2ASR-8 CLASS	2	25	0	02 6 550	52386N
130	4SUBBASE	6B	64A	0	0414 000	52405N
130	4SUBSUPPFAC	6B	64A	0	0414 000	52405N
140	1SUBLANT STAFF	22B	7A	0	0416 000	52426N
140	1SUBLANT STAFF	14B	4A	0	0416 000	52426N
140	1SUBLANT STAFF	14B	29A	0	0416 000	52426N
140	1SUBPAC STAFF	13B	50A	0	0416 000	52426N
140	1SUBPAC STAFF	13B	6A	0	0416 000	52426N
140	1SUBMED STAFF	8B	6A	0	0416 000	52426N
140	1SUBDEVGRU	8	4	0	0416 000	52426N
140	1SUBDFVGRU	17	E	0	0416 000	52426N
140	3SUBGROUP STAFF	7B	15A	0	0416 000	51631N
140	1SUBGROUP STAFF	12B	42A	0	0416 000	52426N
140	1SUBGROUP STAFF	7B	12B	0	0416 000	52426N
140	6SUBRON STAFF(ATTACK)	7B	18A	0	0416 000	52426N
140	4SUBRON STAFF (FBM)	4B	9A	0	0416 000	51631N
21C	22MSO (MHF) -22	3C	44C	3	362 6 5-1	52359N
21S	3MSO	1	15	0	02 6 550	52359N
220	1MINERON 10	5	130	0	02 6 550	52359N
220	74INFORSUPGRU	2	34	0	02 6 500	52561N
220	14MO9 MINE ASS'Y GR	1	15	0	02 6 500	52560N
220	1MINEFORSUPGRU (ABN)	1	16	0	02 6 500	52560N
240	1COMINERONS	0	0	0	12416 000	52425N
240	1MINEWARFARF STAFF	7	5C	14	35416 360	52425N
24C	7MINDIV (NRF)	3	4	0	0416 0-1	52425N
240	1MO9MINECTRMEASURES	6	20	0	02 6 500	52359N
32S	5AE	1	20	0	02 6 550	52375N
32S	3AF	3	70	0	02 6 550	52375N
32S	7AFS	2	20	0	02 6 550	52375N
32S	6AOP	2	45	0	02 6 550	52375N
32S	9AO (22/143)	5	40	0	02 6 550	52375N
32S	3AO (51/105)	2	29	0	02 6 550	52578N
32S	1AH	0	50	0	02 6 550	52578N
32S	10AR	3	50	0	02 6 550	52777N
32S	6AO3	2	30	0	02 6 550	52578N
32S	1G TF	1	25	0	02 6 550	52773N

Code	Description	Coord
51S	24VP (P-3A)	52341N
51S	2VP (ORG MNTCE ACT)	52341N
51S	2VP (ORG MNTCE ACT)	52341N
51S	10CARRIERS	52305N
51S	2CARRIERS	52306N
52C	1VR (C-118) = 3	52379N
52C	1VR (C-118) = 3	52379N
52C	2CVSGR	52379N
52C	3VP (C-118) = 9	52379N
52C	3VP (C-118) = 9	52379N
52C	6VR DET (C-118)	52379N
52C	6VR DET (C-118)	52379N
52C	2VC (A-4) -16	52379N
52C	2VC (A-4) -16	52379N
52C	1TACRON	52379N
52S	20VP (C-118)	52368N
52S	20VR (C-118)	52379N
52S	2VC (ORG MNTCE ACT)	52379N
52S	2VC (ORG MNTCE ACT)	52379N
52S	2TACRON	52368N
520	2COMBAT CAMERA GROUP	52382N
530	13NAS (MAJOR)	52401N
530	1NAS (MAJOR)	52401N
530	9NAS (MAJOR)	52403N
530	7NAVAL AIR STATIONS	52401N
530	5NAVAL AIR STATIONS	52403N
530	3NAVAL STATION	52401N
530	7NAVAL STATION	52403N
530	5NAV AIR FACILITIES	52403N
530	12INTERMED MNTCE ACT	52401N
530	9INTERMED MNTCE ACT	52403N
530	5ACFT MAT'L OFF	52304N
540	2CARRIER GROUP	52402N
540	1CARRIER AEW WING	52422N
540	2CARRIER AIR WING	52422N
540	1RECON ATTACK WING	52422N
540	1RESPATWINGLANT	52424N
540	1RESPATWINGPAC	52424N
540	1COMRESTACSUPPWING	52379N
540	1ASW WING	52424N
540	2LIGHT ATTACK WING	52424N
540	2MEDIUM ATTACK WING	52422N
540	2FIGHTER WING	52422N
540	6PATROL WING	52424N
540	2CVWR	52422N
540	7TSULANT	52424N
540	6ASWTSULANT	52424N
540	1ASWOPCEN 2ND FLT.	52424N
540	6TSUPAC	52424N
550	1PATWING TSUPACT	52424N
550	1ASWWING TSUPAC	52424N
550	1TSU 7TH FLT	52424N
550	BASW SUPPORT	52424N
550	1ASW OPCON VAN TSU	52424N
550	1PRIM/ASW HELO TRARON	58114N
550	3ADV JET TRARON	58114N
550	1ADV PROP TRARON	58114N
550	1,FO JET TRARON	58114N
550	4CARGO HANDLING BATTA	5?114N
720	RNVCP	5?380N
720	RNVCP	5?14?
720	2OCR CENTER	5??4?N
730	4CCMU	57?43R
740	1?AVCC.CTRAFIC TAFF	5??4

ID	Unit				Code		Lat
1640	3SECURITY STATION	5	40	38	03 8 0C0	0	53132N
1640	22SECGRU ACTIVITY	2	30	22P	03 8 000	0	53132N
1640	11SECGRU ACTIVITY	2	70	2P	03 812C0	0	53143N
1640	2*SECGRU ACTIVITY	2	30	12P	03 812C0	0	53144N
1640	4SECGRU COMSTA	4	40	38	03 812C0	0	53132N
1640	8SECGRU COMSTA	4	4C	7F	03 812C0	0	53143N
1640	3SECGRU COMSTA	4	40	24P	03 812C0	0	53144N
1640	6SECGRU COMSTA	7	2P	12P	03 912C0	0	53158N
1650	12SECGRU DET	38	1FA	16P	03 812C0	0	53144N
1660	2TGU SECGRU	22P	26A	8P	03 8 0C0	0	53132N
1660	5SECGRU COMMAND	2P	31A	212P	03 8 0C0	0	53132N
1700	3SECGRU TRAINING	12P	2B	20P	03 R 0C0	0	53132N
1700	15CONTINGENCY GROUP	38	248	4	03 R 0C0	0	53594N
1700	1ELINT CENTER	7F	2P	5	0416 0C0	0	53137N
1700	1AF-TECHNICAL	24P	7B	18	03 8 0C0	0	58112N
1700	1OSD/JCS PI	12P	5B	5	0518 0C0	0	53141N
1700	2AF-GENERAL	16P	108	4P	03 8 0C0	0	58112N
1700	4DEFENSE INTEL	8P	11P	15P	0518 0C0	0	53584N
1701	5ATTACHE SYSTEM	212P	9RP	13	0416 0C0	0	53584N
1740	1ATTACHF	20P	25P	10	0416 0C0	0	53594N
1740	1NISC SUPPORT	4	12	88	03 P 0C0	0	53139N
1740	12NISC	5	11	10	03 8 0C0	0	53139N
1740	1TASK GROUP	18	12	7P	03 8 0C0	0	53131N
1740	1INTELL PROCESS	5	14	7	03 8 0C0	0	53140N
1740	2OP INTELL	4P	9	10	03 8 070	0	53138N
1740	1OCEAN INFO	15P	2A	10	03 8 0C0	0	53138N
1740	2FLT OCEAN INFO	13	5A	9P	07 8 0C0	0	53174N
1740	5INVEST CZC	10	76	8P	0518 0C0	0	53174N
1750	3INVEST OPNS	88	22	1A	0518 0C0	0	53140N
1760	2OAREA ANALYSIS	10	19P	4P	03 8 0C0	0	53140N
1760	1DATA/COMM	7P	7	2P	03 8 0C0	0	58112N
1760	1NIPS TRAINING	7	17A	5P	03 8 0C0	0	53141N
1760	12INTELL CMND	10	6	10	03 8 0C0	0	53141N
1760	1INTELL AUDIT	10	10	10	03 8 0C0	0	53141N
1760	1INTELL DISSEP	9P	7A	8	0518 0C0	0	53174N
1760	1INTELL COLLECT	8P	6A	13P	0518 0C0	0	53174N
1960	1NIS HQ	1A	0	12	0518 0C0	0	58112N
1930	5NIS TFAM	4P	18A	20	0516 0C0	0	595121
1930	2INTELL TRAINING	2P	12A	16	0312 0C0	0	53170N
2060	1OFFICE OF SEC DEF.	5P	6B	9	0312 0C0	0	53170N
212C	2NAVAL WX. SERVICE	10	46	6	0416 0C0	0	57244N
212C	11NAVAL WX. SERVICE	10	44	12	02 7 014	0	54302N
212C	1OCEANO	10	4C	10P	02 6 5-4	0	52*75N
214C	4TRANSPORTATION UNITS	8	73	11P	02 6 5-4	0	52378N
214C	1MILDEP/CIV MANNED LR	13P	15P	11P	02 7 0-4	0	54316N
216C	1MILDEP/CIV MANNED LR	12	20	14P	02 7 0-4	0	54316N
216C	3MSC OFFICES	20	21	10P	02 7 0-0	0	543169
224C	14MSC OFFICES	16	30	10P	02 7 0-4	0	54316N
224C	12MSC COM/HQ	9	15		0416 0-4	0	52421N
224C	2MSC COM	6	1F		0416 0-4	0	52421N
224C	2NAV CONT OF SHIPPPG	12	P		0416 0C0	0	52421N
224C	1?NAV CONT OF SHIPPPG				0414 0C0	0	524059
246C	13?AV CONT OF SHIPPPG		22A		0414 0C0	0	524059
246C	1INAV COAT OF SHIPPPG				0414 0C0	0	524059
253C	7LIAISON OFFICES				0414 0C0	0	52405?
253C	13CONVOYCOM	11P	2A		0416 000	0	565121
273C	13R/V CONVOYCOM	11P	4?		0416 0C0	0	57044
273C	FSNAVSHORE ACT (L)	14P	4F		0416 0C0	0	57011N
246C	14NAVSHORE ACT (M)	10P	4F		05 20 201000	0	57205?
246C	5NAVSHORE ACT (S)	10P	4F		05 20 000	0	57244N
253C	12STAV CRAFT				0416 0C0	0	
253C	1OFFO (LOGISTICS)						
2440	1NAVMAT HQ						

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Code	Description					
2560	2AIR SYS REP	10B	7B	0	0520100	57253N
2560	8AIR SYS T&E	10B	2A	0	0310 0C0	56294N
2640	4NAVAL FACILITIES	4	20	0	02 6 3C0	52365N
2640	20CEANOGRAPHIC SYS HQ	2	16	0	0520100	57253N
2660	1NAVELEX HQ	15R	CF	0	0416 0C0	57244N
2660	1ELEX REPAIR	5	60	0	0520100	57253N
2730	1PUBLIC WORKS CENTER	6B	63B	0	0514 0C0	57223N
2730	10PUBLIC WORKS CENTER	1F	13B	0	0514 0C0	57223N
2730	5PUBLIC WORKS CENTER	5R	1P	0	0514 0C0	57223N
2760	8NAVFAC HQ (FAC)	11R	1P	0	0416 0C0	57244N
2760	3ENG FIELD DIV (EFD)	14P	1B	0	0520100	57253N
2760	11ENG FIELD DIV (EFD)	7B	1B	0	0520100	57253N
2760	10IC CONST (OICC)	7R	9P	0	0520100	57253N
2760	70IC CONST (OICC)	7B	1B	0	0520100	57253N
2830	18NAVORD	10B	12B	0	0520100	57219N
2830	13NAVORD	10B	18B	0	0520100	57219N
2860	2UNDERWATER ORD	7	36	0	0310 000	56294N
2860	7WEAPONS ENGIN	6	10	0	0520100	57219N
2860	3WEAPONS LAB	7	20	0	0310 0C0	56294N
2860	10RDNANCE TEST	9	30	0	0310 0C0	56307N
2860	10RDNANCE TEST	5	22	0	0310 0C0	56307N
2860	4NAVORD HQ	5	1	0	0416 0C0	57244N
2860	4NAVORD HQ	7	1	0	0416 0C0	57244N
2920	4HARBOR CLEAR UNITS	5	30	3	02 6 5C0	523P3N
2920	6HARBOR CLEAR UNITS	4	17	3	02 6 500	52303N
2930	1NAVAL SHIPYARD (NSY)	21B	1A	0	0520100	57217N
2930	2NAVAL SHIPYARD (NSY)	14B	1A	0	0520100	57217N
2930	2NAVAL SHIPYARD (NSY)	16B	1A	0	0520100	57217N
2930	2NAVAL SHIPYARD (NSY)	19P	1A	0	0520100	57217N
2930	1NAVAL SHIPYARD (NSY)	24B	1A	0	0520100	57217N
2930	7SHIP MAINT/REPAIR	8	142	0	0520100	57255N
2930	2SHIP MAINT/REPAIR	9	17F	0	0514 0C0	57243N
2930	12SHIP MAINT/REPAIR	5	91	0	0514 0C0	57243N
2930	2SHIP MAINT/REPAIR	10	132	0	0514 0C0	57243N
2930	4SHIP MAINT/REPAIR	4	75	0	0514 0C0	57243N
2930	10SHIP MAINT/REPAIR	6	87	0	0520100	57255N
2930	1FFRRC CEMENT BOAT CT	10	51	2	6514 0-4	57243N
2960	1NAVSHIPS DIVNG/SLVG	8	1	0	0416 0C0	57244N
2960	1NAVSHIPS PP & FM	15	4	0	0416 0C0	57244N
2960	1NAVSHIPS INDSTR. SUP	20	1	0	0416 0C0	57244N
3000	9DSA CONTROL	11B	2B	0	0416 0C0	57244N
3000	1DSA DEPOT	12B	2B	0	0416 0C0	57244N
3000	11DCASR	9B	2B	0	0416 0C0	57204N
3030	7INV CONT'L PTS.	14	10	0	0520 9C0	57203N
3030	10NAVAL STOCK POINTS	10	15	0	0416 0C0	52407N
3030	3NAVAL STOCK POINTS	10	15	0	0414 0C0	57243N
3030	1TRANSPORTATION UNITS	10	35	0	0514 0-4	57243N
3030	2ADV SUPPLY BASE(MFC)	7	24	0	0 7 0-4	57243N
3030	2ADV SUPPLY BASE(SM)	4	15A	0	0514 0-4	57243N
3030	1ADV AIR CAPGO TERM	4B	15A	0	0416 0C0	52405N
3030	1POL	6B	3R	0	0520 9C0	57204N
3030	1POL	4B	3P	0	0520100	57253N
3030	5PROCUREMENT UNITS	6P	7R	0	0520 9C0	52205N
3030	3TRANSPORTATION UNITS	7R	29	0	0520 9C0	57204N
3030	3TRANSPORTATION UNITS	4	7	0	0520 9C0	57205N
3030	1TRANSPORTATION UNITS	4	7	0	0520 9C0	54721N
3060	1INSUP	4B	8P	0	0514 0-4	57247N
3230	EONAVREGMEDCEN	8B	3P	0	0416 0C0	57244N
3230	11P	27A	0	0517 0C0	5R131N
3230	20NAVREGMEDCEN	5P	13A	0	0517 000	5R131N
3230	8PPEV MED UNIT	4	7	0	0517 0-4	58136,
3330	40NAVREGMEDCEN	7P	17B	0	0517 0C0	5R16C,
3350	4UMWAYTFA	7B	20A	0	0416 0-4	52413,
3350	10FLTRAGRU	4	2P	0	0416 0-4	52413,
3350	42FLTTRASPU	6P	16A	0	0416 0-4	52413,
3350	4FLTTRAGEN	8P	9R	0	0516 300	58112N

3350	3NUCWEAPTRA	8B	10B	0	0415	0C0	52413N
3350	BCOMBAT DIRECTION	5A	20B	0	0519	0CG	5P112N
3350	3FLT ASW	10B	13P	0	0519	0C0	58112N
3350	10MAINT TRA	1B	10A	0	0519	0C0	58112N
3360	1DNET HQ	10P	4P	0	0516	0C0	59512N
3360	4CNFT HQ	7	6	0	0516	0C0	58167N
3360	1CNATRA HQ	10B	6P	0	0516	0C0	58167N
3360	1CNTECHTRA HQ	10B	4B	0	0516	0C0	58167N
3360	2FLTRA HQ	12E	14P	0	0519	0C0	58111N
3360	1RECTRA	5	30	0	0519	0C0	58111N
3360	BRECTRA	4B	14B	0	0519	0C0	58111N
3760	3RECTRA	3B	7B	0	0519	0C0	58112N
3360	4SERVSCOL	2B	11B	0	0519	0C0	58112N
3360	3NAVAVSCOL	10B	5B	0	0519	0D0	58114N
3360	3NATTC	6P	16B	0	0519	0D0	58112N
3460	1HQ BUPERS	5P	17B	0	0516	0C0	58167N
3460	1HQ BUPERS	4B	12B	0	0516	0C0	58167N
3460	1HQ BUPERS	2B	14P	0	0516	0C0	58167N
3460	1HQ BUPERS	11B	17B	0	0516	0C0	58167N
346C	20PEPS MOB DET	5B	12B	0	0516	0-4	58167N
3460	1NAVCRUITCOM	3B	17A	0	0516	0C0	58167N
3460	7NAVCRUITAREA	1B	3B	0	0516	0C0	58167N
3460	8NAVCRUITDIST	2B	26A	0	0516	0C0	58167N
3460	15NAVCRUITDIST	2B	10B	0	0516	0C0	58167N
3460	21NAVCRUITDIST	2B	9P	0	0516	0C0	58167N
3460	22NAVCRUITSTA	1B	10A	0	0516	0C0	58167N
3560	12OFFICE OF INFO	7B	1B	0	0516	0C0	59519N
3560	7NAVINFO	11B	3P	0	0516	0C0	59519N
3560	1NEWS CENTER	2B	5P	0	0516	0C0	59519N
3560	3NTRA	3B	2B	0	0516	0C0	59519N
356C	4FLEET INFO OFFICES	3B	6P	0	0516	0-0	59519N
3660	23OJAG	6P	1B	0	0516	0C0	59512N
3860	8NAV APPELLATE REVACT	65	0	0	0516	0C0	59512N
3860	3ONR HQ	10B	0	0	0516	0C0	56207N
3860	40NR BRANCH OFFICE	12B	0	0	0310	0C0	56207N
386C	6RESEARCH LAB	9B	0	0	0310	0C0	56207N
386C	1U/W SOUND REF DIV	9B	0	0	0310	0C0	56207N
3860	1BIOMED	5B	0	0	0310	0C0	56207N
3901	4SELECTIVE SVC(NAVY)	7	0	0	0516	0C0	59517N
3901	1SELECTIVE SVC(NAVY)	48	0	0	0516	0C0	59517N

99999999999999999999999999999999999999999999999999

/*
/**EOF

APPENDIX G
NRRM 2 LISTING

```
0001        PROGRAM NSRPRV2
            C
                   COMMON ICPPC1(11,7),IDPPC2(11,29),IDATA(21,450),
                  1 LINE(16),IGGTCT(16),ISTOT(16),ITOT(16),IGTOT(16),
                  2 KINE(16),KGGTOT(16),KSTOT(16),KTOT(16),KGTOT(16),FACT(12)
0002               DIMENSION ICSOI(4)
0003               DATA ICSOI/'C ','S ','O ','I '/
0004               CALL RDCOST
0005               CALL RDDATA (NDATA)
0006               CALL SORTER (NDATA)
0007               DO 3 I=1,16
0008               KINE(I)=J
0009               LINE(I)=0
0010               KSTOT(I)=0
0011               ISTOT(I)=0
0012               KTOT(I)=0
0013               ITOT(I)=0
0014               KGGTOT(I)=0
0015               IGGTOT(I)=0
0016               KGTOT(I)=0
0017        3      IGTOT(I)=0
0018               DO 50 N=1,NDATA
0019               IF(N.NE.1) GO TO 25
0020        4      I=IDATA(1,N)/10
0021               J=IDATA(1,N)-10*I
0022               J=J+1
0023               IF (I.EQ.99) GO TO 50
0024        7      WRITE(6,1001) (ICPPC2(M,1),M=1,11),(IDPPC1(M,J),M=1,15)
0025        1001   FORMAT(3F1.2184, 57  ,1F44,5X,'COSTS IN 1000)'/36X,
                  1'ACTIVE NAVY',40X,'RESERVE NAVY'/26X,'CIV.',26X,'120 DRILL   84
                  2DRILL     60 DRILL     48 DRILL     24 DRILL   TOTAL RESERVE'/25X,
                  7'ON-US   OFF   ENL ?
                        OFF   ENL ?      TOT ',51,  OFF   ENL')'.
0026        4      GO TO 49
0027        25     IF(IDATA(1,N)/10.EQ.IDATA(1,N-1)/10) GO TO 27
0028               KFLAG=0
0029        26     DO 252 I=1,4
0030               IF(IDATA(2,N-1).EQ.I) GO TO 253
0031        252    CONTINUE
0032        253    WRITE(6,1002) ICATA(20,N-1), ICATA(2,N-1), ICSOI(I),
                  1(IDATA(J,N-1),J=4,6),(LINE(J),J=1,16),(KINE(J),J=1,16)
0033        1008   FORMAT(1X,I5,A1,1X,A1,6RU ,2A4,A3,1X,'M',I5,1X,3I7,1X,5(I6,I7),
                  1 1X,2I7/24X,5*,I5,1X,3I7,1X,5(I6,I7),1X,2I7)
0034               WRITE(6,1007) (ISTCT(J),J=1,16),(KSTOT(J),J=1,16)
0035        1007   FORMAT(14X,'SUBTCTALS ',4*,I5,1X,3I7,1X,5(I6,I7),1X,2I7/
                  1 24X,'',I5,1X,3I7,1X,5(I6,I7),1X,2I7)
0036               WRITE(6,1006) (ITOT(J),J=1,16),(KTOT(J),J=1,16)
0037        1006   FORMAT(//12X,'LINE TOTALS ',4*,I5,1X,227,1X,5(I6,I7),1X,2I7)
                  1 24X,'',I5,1X,227,1X,5(I6,I7),1X,2I7)
0038               IF(KFLAG.EQ.0) WRITE (6,1005) (IGTOT(J),J=1,16),(KGTOT(J),J=1,16)
0039        1005   FORMAT(//29X,'PROGRAM TOTALS ',4*,I5,1X,3I7,1X,5(I6,I7),1X,2I7/
                  1 24X,'',1*,I5,1X,3I7,1X,5(I6,I7),1X,2I7)
0040               DO 254 I=1,16
0041               KINE(I)=0
0042               LINE(I)=0
0043               KSTOT(I)=0
0044               ISTOT(I)=0
```

```
0045              KTOT(I)=0
0046              ITOT(I)=0
0047              IF(KFLAG.NE.0) GO TO 254
0048              KGTOT(I)=0
0049              IGTOT(I)=0
0050     254      CONTINUE
0051              GO TO 4
0052      27      L=IDATA(I,N-1)/10
0053              L=IDATA(I,N-1)-10*L
0054              L1=IDATA(I,N)/10
0055              L1=IDATA(I,N)-10*L1
0056              IF(L.EQ.L1) GO TO 30
0057              KFLAG=1
0058              GO TO 26
0059      30      IF(IDATA(20,N).EG.IDATA(20,N-1).AND.IDATA(21,N).EQ.IDATA(21,N-1)
0060             1.AND.IDATA(2,N).EG.IDATA(2,N-1)) GO TO 35
0061              DO 32 I=1,4
0062              IF(IDATA(2,N-1).EG.I) GO TO 33
0063      32      CONTINUE
0063      33      WRITE(6,1005) IDATA(20,N-1), IDATA(21,N-1), ICSOI(I),
0064             1(IDATA(J,N-1),J=4,6),(LINE(J),J=1,16),(KINE(J),J=1,16)
0065              WRITE(6,1007) (ISTCT(J),J=1,16),(KSTOT(J),J=1,16)
0066              DO 34 I=1,16
0067              KINE(I)=0
0068              LINE(I)=0
0069              KSTOT(I)=0
0070      34      ISTOT(I)=0
0071              GO TO 48
0072      35      DO 37 I=4,7
0073              IF(IDATA(I,N).NF.ICATA(I,N-1)) GO TO 40
0074      37      CONTINUE
0075              GO TO 48
0076      40      DO 42 I=1,4
0077              IF(IDATA(2,N-1).EG.I) GO TO 43
0078      42      CONTINUE
0078      43      WRITE(6,1008) IDATA(20,N-1),IDATA(21,N-1),ICSOI(I),
0079             1(IDATA(J,N-1),J=4,6),(LINE(J),J=1,16),(KINE(J),J=1,16)
0080              DO 45 I=1,16
0081              KINE(I)=0
0082              LINE(I)=0
0082      45      CALL COLL (N)
0083      48      CONTINUE
0084      50      CONTINUE
0085      55      WRITE(6,100%)(IGETCT(I),I=1,16),(KGGTCT(I),I=1,16)
0085     1009     FORMAT(///1X,'GROSS TOTALS ',9X,I5,1X,3I7,1X,5(I6,I7),1X,217,
0086             1 24X,'1',I5,1X,3I7,1X,5(I6,I7),1X,217)
0086              RETURN
0087              END
```

G-3

```
0001        SUBROUTINE RDCOST
0002        COMMON IDPPC1(15,7),IDPPC2(11,7),IDATA(21,450),
           1 LINE(16),IGETCT(16),ISTCT(16),ITOT(16),IGTOT(16),
           2 KINE(16),KGCTCT(16),KSTCT(16),KTOT(16),KGTOT(16),FACT(12)
0003        DIMENSION COM(12),CONLY(20),FCONLY(16),INC(20),KGROSO(11,8),
           1 BPROC(6),BAQWPO(8),BAQWC(8),BAQWOO(8),ATPO(8),SURFO(8),
           2 KGROSE(10,5),BPRE(9),BAQWPF(9),PAQWE(9),XCENE(5),SEAE(9)
0004        EQUIVALENCE (CCM(1),FICA),(CCM(4),ACCAYA),(FCOM(5),ACDAYB),
           1 (COM(6),ACDAYC),(COM(7),XCDPYA),(COM(8),XCDAYB),(COM(9),X12DAY),
           2 (COM(10),X36DAY),(CCM(11),X72DAY),(COM(12),ADMIN)
0005        EQUIVALENCE (OONLY(1),ACDPA0),(CONLY(2),ACDPBO),(CONLY(3),ACDPDO),
           1 (OONLY(4),PJSC),(CONLY(5),XCDPA0),(OONLY(6),XCDPBO),
           2 (OONLY(7),XACPAC),(CONLY(8),XACPBO),(CONLY(9),CLOTAO),
           3 (OONLY(10),CLOTEC),(OONLY(11),CLOTOC),(OONLY(12),ATRAAO),
           4 (OONLY(13),ATRAEO),(OONLY(14),ATRADO),(CONLY(15),CNDOLO),
           5 (NONLY(16),X12PPC),(OONLY(17),X36PRO),(OONLY(18),X72PRO),
           6 (OONLY(19),CSCHTR),(OONLY(20),OSPTR)
0006        EQUIVALENCE (EONLY(1),ACCPAE),(EONLY(2),ACCPEE),(EONLY(3),XCCPAE),
           1 (EONLY(4),XCDPBF),(EONLY(5),SURSAE),(EONLY(6),SUBSBE),
           2 (EONLY(7),CLOTAF),(EONLY(8),CLOTBF),(EONLY(9),ATRAAE),
           3 (EONLY(10),ATRAEE),(EONLY(11),X12PRE),(EONLY(12),X36PRE),
           4 (EONLY(13),X72PRE),(EONLY(14),ESCHTR),(EONLY(15),ESPTR),
           5 (EONLY(16),PAYGFF)
0007        WRITE(6,1001)
0008   1001 FORMAT(1H1)
       C    READ COMMON OFFICERS + ENLISTED
0009        READ (5,1002) (IN(J),J=1,20)
0010   1002 FORMAT (20A4)
0011        WRITE (6,1003) (IN(J),J=1,20)
0012   1003 FORMAT (1X,20A4)
0013        DO 10 J=1,12
0014        READ (5,1004)  CCM(I),(IN(J),J=1,18)
0015   1004 FORMAT (F10.2,17A4,A2)
0016        IF(I.NE.1) GO TO 8
0017        WRITE(6,1015) COM(I),(IN(J),J=1,18)
0018   1015 FORMAT(1X,F10.4,17A4,A2)
0019        GO TO 10
0020      8 WRITE (6,1005) CCM(I),(IN(J),J=1,18)
0021     10 CONTINUE
0022   1005 FORMAT (1X,F10.2,17A4,A2)
0023        FACT(11)=CCM(2)
0024        FACT(12)=COM(3)
       C    READ OFFICERS
0025        READ (5,1002) (IN(J),J=1,20)
0026        WRITE (6,1003) (IN(J),J=1,20)
0027        DO 15 I=1,20
0028        READ (5,1004) COALY(I),(IN(J),J=1,R)
0029     15 WRITE (6,1005) CCNLY(I),(IN(J),J=1,18)
0030        DO 20 I=1,5
0031        READ (5,1002) (IN(J), J=1,20)
0032     20 WRITE (6,1003) (IN(J), J=1,20)
0033        DO 22 I=1,8
0034        READ (5,1006) (KGPOSO(J,I),J=1,11),KTEM
0035   1006 FORMAT (15,1016,12X,A3)
0036     22 WRITE (6,1007) (KGPOSO(J,I),J=1,11),KTEM
0037   1007 FORMAT (1X,I5,1016,12X,A3)
```

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```
0038          DO 25 I=1,4
0039          READ (5,1002) (IN(J),J=1,20)
0040       25 WRITE(6,1003) (IN(J),J=1,20)
0041          DO 30 I=1,P
0042          READ (5,1006)PRC(I),BAQUPO(I),BAQUO(I),BAQWO(I),AIRO(I),SURFO(I)
             1 *KTFM
0043     1008 FORMAT (F5.2,5F6.2,42X,A7)
0044       30 WRITE(6,1009)PRC(I),BAQUPO(I),BAQWO(I),BAQWO(I),AIRO(I),SURFO(I)
             1 *KTFM
0045     1009 FORMAT (1X,F5.2,5F6.2,42X,A3)
0046          OONLY( 1)=.01*OONLY( 1)
0047          OONLY( 2)=.01*OONLY( 2)
0048          OONLY( 3)=.01*OONLY( 3)
0049          OONLY( 5)=.01*OONLY( 5)
0050          OONLY( 6)=.01*OONLY( 6)
0051          OONLY(16)=.01*OONLY(16)
0052          OONLY(17)=.01*OONLY(17)
0053          OONLY(18)=.01*OONLY(18)
0054          DO 35 I=1,8
0055       35 BAQWPO(I)=.01*BAQWPO(I)
             C READ ENLISTER
0056          READ (5,1002) (IN(J),J=1,20)
0057          WRITE (6,1003)(IN(J),J=1,20)
0058          DO 40 I=1,16
0059          READ (5,1004) FCNLY(I),(IN(J),J=1,16)
0060       40 WRITE(6,1005) FCNLY(I),(IN(J),J=1,19)
0061          DO 45 I=1,5
0062          READ (5,1002) (IN(J),J=1,20)
0063       45 WRITE(6,1003) (IN(J),J=1,20)
0064          DO 50 I=1,9
0065          READ (5,1016) (KGROSE(J,I),J=1,10),KTFM
0066       50 WRITE(6,1017) (KGROSE(J,I),J=1,10),KTFM
0067     1016 FORMAT (15,4I6,15X,A3)
0068     1017 FORMAT (1X,I5,9I6,18X,A3)
0069          DO 55 I=1,4
0070          READ (5,1002) (IN(J),J=1,20)
0071       55 WRITE(6,1003) (IN(J),J=1,20)
0072          DO 60 I=1,5
0073          READ (5,1018) PRPF(I),BAGLPF(I),BAQUPE(I),XCENF(I),SEAE(I),KTEM
0074       60 WRITE(6,1019) PRPF(I),PRQWPF(I),BAQUF(I),XCFNE(I),SEAE(I),KTEM
0075     1018 FORMAT (F5.2,4F6.2,48X,A7)
0076     1019 FORMAT (1X,F5.2,4F6.2,48X,A3)
0077          DO 65 I=1,4
0078          IF(I.NE.4) FCNLY(I+10)=.01*FCNLY(I+10)
0079       65 FCNLY(I)=.01*FCNLY(I)
0080          DO 70 I=1,5
0081       70 BAQWPE(I)=.01*BAQWPF(I)
             C CALCULATE OFFICER FACTORS
0082          SUM1C=0.
0083          SUM5C=0.
0084          SUM6C=0.
0085          SUM9C=0.
0086          SUM1PO = 0.
0087          AVG1C=0.
0088          AVG2C=0.
0089          AVG5C=XPCMAC
```

G-5

```
0090        AVG40=0.
0091        AVG50=0.
0092        AVG60=0.
0095        AVG70= XKCMPC
0094        AVG120= FNCOLC + CLOIDO + ATRACO
0095        DO 75 I=1,8
00056       SUM10 = SUM1C + KGROSO(1,I)
0097        SUM50 = SUM5C + KGROSO(5,I)
0058        SUM60= SUM60+ KGROSO(6,I)
0059        SUM80= SUMPC+ KGROSO(8,I)
0100        SUM100 = SUM10C + KGROSO(10,I)
0101        AVG10= AVG10+ ACCAYA*(KGROSO(1,I)*ACDPAO+(BPPO(I)+BPRO(I)+FICA+
           1 BASO + BAQHO(I)+BAQWPO(I)+(1.-BAQWPO(I))+BAQWOO(I))+
           2 KGRCSO(2,I)+AIRC(I)+KGRCSO(3,I)+SURFO(I))
0102        AVG3C = AVG2C + XCCAYA*(KGRCSC(1,+I)+XCDPAO*RPRO(I))
           1 +KGRCSC(4,I)+AIRC(I))
0103        AVG40=AVG40+KGROSO(5,I)+X12PPO+X12DAY+BPPO(I)
0104        AVG50 = AVG50 + X36DAY*X76PRC+(KGROSO(6,I) +BPRO(I)+KGRCSO(7,I)
           1 +AIRO(I))
0105        AVG60 = AVG6C +X72PAY*X72PRO+(KGRCSO(10,I) + (PPRO(I) + KGROSO(9,I)
           1 + AIRC(I))
0106        AVG20=AVG20+ACCAYB+ACDPRC+(KGRCSO(10,I)+(RPP(I)+BPRC(I)+FICA+
           1 BASC + BAQLC(I)+BAQWPC(I))+KGROSO(I))+KGROSO(1,I)+(1.-BAQWPO(I))+BAQWOO(I))
75          AVG70=AVG70+KGROSO(10,I) XCDPRC+PPRO(I)+XCD+YB
0108        AVG12O=(KGRCSC(21,I)+#CDPCO+ACDAYC)+(RPRO(I)+RPRO(I)+FICA+
           1 PASC + BAGLC(I)+BAQWPC(I)+(1.-BAQWPC(I))+BAQWOO(I))
0109        AVG1C = AVG1C / SCM10
0110        AVG30 = AVG3C / SUM10
0111        AVG80 = CLCTAC/SUM10
0112        AVG100= STRAAC/SLM10
0113        AVG4C = AVG4C / SLM50
0114        AVG5C = AVG5C / SUM60
0115        AVG6C = AVG6C / SUMPC
0116        AVG2C = AVG2C / SUM100
0117        AVG7C = AVG7C / SUM10C
0118        AVG90 = CLCTEC / SLM100
0119        AVG110 = ATRBPC / SUM10C
0120        AVG120 = AVG12C / (SUM10 + SUM100)
0121        FACT(1) = AVG2C + AVG7C + AVG9C + AVG110 + AVG120
0122        FACT(2) = AVG1C + AVG3C + AVG80 + AVG100 + AVG120
0123        FACT(3)=FACT(2)+VE40
0124        FACT(4)=FACT(2)+AVG5C
0125        FACT(5)=FACT(2)+AVG60
   C        CALCULATE ENLISTEC FACTORS
0126        SUM1 = 0.
0127        SUM5 = 0.
0128        SUM6 = 0.
0129        SUM8 = 0.
0130        SUM10 = 0.
0131        AVG1 = C.
0132        AVG3 = C.
0133        AVG4 = 0.
0134        AVG5 = 0.
0135        AVG6 = 0.
0136        AVG2 = 0.
0137        AVG7 = 0.
```

G-6

```
0138        DO 80 I=1,9
0139        SUM1 = SUM1+KGROSE(1,I)
0140        SUM5 = SUM5+KGROSE(5,I)
0141        SUM6 = SUM6+KGROSE(6,I)
0142        SUM8 = SUM8+KGROSE(8,I)
0143        SUM10=SUM10+KGROSE(10,I)
0144        AVG1=AVG1+ACCAYA+(KGROSE(1,I)+ACDPAE+BPRE(I)+BPRE(I)+FICA+
0145      1 BAQWE(I)+BACWPF(I)+KGROSE(1,I)+SFAE(I)+XCENE(I))
0145        AVG3=AVG3+XCENYA+(KGROSE(2,I)+XCDPAE+BPRE(I)+KGROSE(3,I)+XCENE(I))
0146        AVG4=AVG4+KGROSE(5,I)*X12PRE+X12DAY+BPRE(I)
0147        AVG5=AVG5+X36DAY+X36PRE+(KGROSE(6,I)+PPRE(I)+KGROSE(7,I)+XCENE(I))
0148        AVG6=AVG6+X72DAY+X72PRE+(KGROSE(8,I)+PPRE(I)+KGROSE(9,I)+XCENE(I))
0149        AVG2=AVG2+KGROSE(10,I)+ACDPRF+ACDAYB+CDPRE(I)+BPRE(I)+FICA+
0150      1 BAQWE(I)+BACWPE(I))
0150     80 AVG7=AVG7+KGROSE(10,I)+XCDPBE+PPRE(I)+XCDAYB
0151        AVG1 = AVG1/SUM1
0152        AVG3 = AVG3/SUM1
0153        AVG8 = CLOTEF/SUM1
0154        AVG10= SUBSAE/SUM1
0155        AVG12= ATPAAF/SUM1
0156        AVG4 = AVG4/SUM5
0157        AVG5 = AVG5/SUM6
0158        AVG6 = AVG6/SUM8
0159        AVG2 = AVG2/SUM10
0160        AVG7 = AVG7/SUM10
0161        AVG9 = CLOTBF/SUM10
0162        AVG11= SUBSBF/SUM10
0163        AVG13= ATPABF/SUM1F
0164        FACT( 6) = AVG2+AVG7+AVG6+AVG11+AVG13
0165        FACT( 7) = AVG1+AVG3+AVG8+AVG10+AVG12
0166        FACT( 8) = FACT(7)+AVG4
0167        FACT( 9) = FACT(7)+AVG5
0168        FACT(10) = FACT(7)+AVG6
0169        TINDO=(ACMIR/(SUM10+SUM100+SUM1+SUM10)) + ((OSCHTR+OSPTR)/
0170      1 (SUM10+SUM100))
0170        TINDE =(ACMIN/(SUM10+SUM100+SUM1+SUM10))+((ESCHTR+ESPTR+PAYGPF)/
0171      1 (SUM1+SUM10))
0171        WRITE(6,1020)AVG20,AVG10,AVG10,AVG70,AVG30,AVG40,
0171      1 AVG50,AVG60,AVG90,AVG80,AVG60,AVG80,AVG110,AVG100,AVG100,
0171      2 AVG100,AVG100,AVG120,AVG120,AVG120,AVG120,(FACT(I),I=1,5),
0171      3 TINDO,TINDO,TINDO,TINDO,TINDO
0172   1020 FORMAT(1H1,41X,'OFFICER AVERAGES'///
0172      1 27X,'24 DRILLS 48 DRILLS 60 DRILLS 84 DRILLS 120 DRILLS'//
0172      2 ' ACDUTRA',18X,5F10.2/
0172      3 ' INACOUTRA',16X,5F10.2/
0172      4 ' CLOTHING ALLOWANCE',7X,5F10.2/
0172      5 ' ACOUTPA TRAVEL',11X,5F10.2/
0172      6 ' PAY GROUP C',14X,5F10.2//
0172      7 ' TOTAL DIRECT PAY FACTOR',2X,5F10.2/
0173        WRITE(6,1030) AVG2,AVG1,AVG1,AVG1,AVG1,AVG7,AVG3,AVG4,
0173      1 AVG5,AVG6,AVG8,AVG9,AVG9,AVG8,AVG11,AVG10,AVG10,
0173      2 AVG10,AVG10,AVG13,AVG12,AVG12,AVG12,(FACT(I),I=5,10),
0173      3 TINDE,TINDE,TINDE,TINDE,TINDE,FACT(11),FACT(12)
0174   1030 FORMAT(////////41X,'ENLISTED AVERAGES'///
0174      1 27X,'24 DRILLS 48 DRILLS 60 DRILLS 84 DRILLS 120 DRILLS'//
```

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```
      2 * ACDUTRA*,18X,5F10.2/
      3 * INACDUTRA*,16X,5F10.2/
      4 * CLOTHING ALLOWANCE*,7X,5F10.2/
      5 * ENLISTED SUBSISTENCE*,5X,5F10.2/
      6 * ACDUTRA TRAVEL*,11X,5F10.2//
      7 * TOTAL DIRECT PAY FACTOR*,2X,5F10.2/
      8 * TOTAL INDIRECT PAY FACTOR*,5F10.2////
      9 * ACTIVE OFFICER*,11X,F10.2/
      * * ACTIVE ENLISTED*,10X,F10.2)
      RETURN
      END
```

0175
0176

G-8

```
0001        SUBROUTINE RDDATA(NDATA)
0002        COMMON IDPPC1(15,7),IDPPC2(1,79),IDATA(21,450),
           1 LINE(16),IGCTCT(16),ISTCT(16),ITOT(16),IGTOT(16),
           2 KINE(15),KGCTCT(16),KSTCT(16),KTOT(16),KGTOT(16),FACT(12)
0003        DIMENSION ICSOI(4)
0004        DATA ICSOI/'C  ','  ','S  ','  ','0  ','0CH  ','  ','I  ','  '/
     C      READ  1  DPPC   0-4  60CH
     C      READ  2  DPPC   1-39  44CH
     C      READ  3  RAW DATA
     C      COL    TYPE   WD    DESCRIPTION
     C      1-7    I3     1     PROGRAM(2)/LINE(1)
     C      4      A1(1)  2     C(1),C(2),S(3),I(4)
     C      5-7    I3     3     UNITS
     C      8-27   5A4    4-8   UNIT DESIGNATOR
     C      28-31  I4     9     RES OFFICERS
     C      32     A1     10    RES OFFICERS TYPE
     C      33-36  I4     11    RES ENLISTED
     C      37     A1     12    RES ENLISTED TYPE
0005       N=1
     C      38-41  I4     13    ACT OFFICERS
     C      42-44  I3     14    ACT ENLISTED
     C      45     I1     15    DFCC1
     C      46-47  I2     16    DPCC2
     C      48-49  I2     17    DPCC3
     C      50     A1     18    TYPE TO BE AUG.
     C      51     I1     19    TYPE OF CFU
     C      52-74  23X    -     BLANK
     C      75-79  I5     20    PPE NO. 1
     C      80     A1     21    PRE NO. 2
     C      READ IDPPC1
0006       DO 5 J=1,7
0007       READ(5,1001) JTEMP,(IDPPC1(I,J),I=1,15)
0008  1001 FORMAT(7X,I2,5X,16A4)
0009       IF(JTEMP.NE.J-1) GO TO 35
0010     5 CONTINUE
     C      READ IDPPC2
0011       N=2
0012       DO 10 J=1,79
0013       READ(5,1001) JTEMP,(IDPPC2(I,J),I=1,11)
0014       IF(JTEMP.NE.J) GO TO 35
0015    10 CONTINUE
     C      READ RAW DATA
0016       N=5
0017       DO 30 J=1,450
0018       READ(5,1003)(IDATA(I,J),I=1,21)
0019  1003 FORMAT(I7,A1,I3,5A4,I4,A1,I4,A1,I4,I3,I1,I2I2,A1,I1,23X,I5,A1)
0020       IF(IDATA(20,J).EQ.F6.EQ99) GO TO 40
0021       DO 27 I=1,4
0022       IF(IDATA(2,J).EQ.ICSOI(I)) GO TO 28
0023    27 CONTINUE
0024       GO TO 35
0025    28 IDATA(2,J)=I
0026       L=IDATA(1,J)/10
0027       M=IDATA(1,J)-10*L
0028       IF(L.LT.1.OR.L.GT.29.OR.L.EQ.11) GO TO 35
0029       IF(M.GT.6) GO TO 35
```

```
FORTRAN IV G LEVEL  21              RDDATA          DATE = 75296          16/08/36          PAGE 0002

C  REMOVE BELOW STATEMENT IF INDIVICUAL BREAKDOWN OF 11-39 IS DESIRED
0030          IF(L.GT.10) ICATA(1,J)=110+M
0031       30 CONTINUE
        C     DATA ERRCR
0022       35 WRITF(6,1004) A
0023     1004 FORMAT(* DATA ERFOF IN DATA PLCCK*,I5)
0024          STOP
0025       40 NDATA=J
0026          IDATA(1,NDATA)=999
0027          RETURN
0028          END
```

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```
0001        SUBROUTINE COLL(N)
0002        COMMON ICPPC(15,7),IDPPC2(11,39),IDATA(21,450),
           1 LINE(16),IGGTOT(16),ISTOT(16),ITOT(16),IGTOT(16),
           2 KINE(16),KGGTCT(16),KSTOT(16),KTOT(16),KGTOT(16),FACT(12)
0003        DATA IE,IC,IF,ID/*E  *,*F  *,*R  *,*D  */
0004        LINE(2)=LINE(2)+IDATA(13,N)+IDATA(3,N)
0005        ISTOT(2)=ISTCT(2) +  IDATA(13,N) +  IDATA(3,N)
0006        ITOT(2)= TTCT(2)  +  IDATA(13,N) +  IDATA(3,N)
0007        IGTOT(2)=IGTCT(2) +  IDATA(13,N) +  ID4TA(3,N)
0008        IGGTOT(2)=IGGTCT(2)+IDATA(13,N) +  IDATA(3,N)
0009        KTEMP=(IDATA(13,N)+IDATA(3,N)*FACT(11))/1000.+.5
0010        KINE(2)=KINE(2)+KTEMP
0011        KSTOT(2)=KSTOT(2)+KTEMP
0012        KTOT(2)=KTOT(2)+KTEMP
0013        KGTOT(2)=KGTCT(2)+KTEMP
0014        KGGTCT(2)=KGGTCT(2)+KTEMP
0015        LINE(3)=LINE(3)+IDATA(14,N)+IDATA(3,N)
0016        ISTOT(3) = ISTCT(3) +  IDATA(14,N) +  IDATA(3,N)
0017        ITOT(3) = ITCT(3)  +  IDATA(14,N) +  IDATA(3,N)
0018        IGTOT(3) = IGTCT(3) +  IDATA(14,N) +  IDATA(3,N)
0019        IGGTOT(3) = IGGTCT(3) +  IDATA(14,N) +  IDATA(3,N)
0020        KTEMP=(IDATA(14,N)+IDATA(3,N)*FACT(12))/1000.+.5
0021        KINE(3)=KINE(3)+KTEMP
0022        KSTOT(3)=KSTOT(3)+KTEMP
0023        KTOT(3)=KTOT(3)+KTEMP
0024        KGTOT(3)=KGTCT(3)+KTEMP
0025        KGGTCT(3)=KGGTCT(3)+KTEMP
0026        LINE(4)=LINE(4)+LINF(3)
0027        ISTOT(4) = ISTOT(2) + ISTOT(3)
0028        ITOT(4) = ITOT(2) + ITOT(3)
0029        IGTOT(4) = IGTCT(2) + IGTOT(3)
0030        IGGTCT(4) = IGGTCT(2) + IGGTCT(3)
0031        KINE(4)=KINF(2)+KINF(3)
0032        KSTOT(4)=KSTCT(2)+KSTOT(3)
0033        KTOT(4)=KTOT(2)+KTOT(3)
0034        KGTOT(4)=KGTCT(2)+KGTOT(3)
0035        KGGTCT(4)=KGGTCT(2)+KGGTCT(3)
0036        J=15
0037        I=11
0038        K=9
0039        L=7
0040     15 IF(IDATA(K+1,N).NE.IE) GO TO 16
0041        I=I-6
0042        L=L+3
0043        GO TO 20
0044     16 IF(IDATA(K+1,N).NE.IC) GO TO 17
0045        I=I-4
0046        L=L+2
0047        GO TO 20
0048     17 IF(IDATA(K+1,N).NE.IC) GO TO 18
0049        I=I-2
0050        L=L+1
0051        GO TO 20
0052     18 IF(IDATA(K+1,N).NE.IF) GO TO 20
0053        I=I-2
0054        L=L-1
```

```
0055    20 LINE(I)=LINE(I) + IDATA(K,N) + IDATA(3,N)
0056       ISTOT(I) = ISTCT(I) + IDATA(K,N) + IDATA(3,N)
0057       ITOT(I) = ITCT(I) + IDATA(K,N) + IDATA(3,N)
0058       IGTOT(I) = IGTCT(I) + IDATA(K,N) + IDATA(3,N)
0059       IGGTOT(I)=IGGTCT(I) + IDATA(K,N) + IDATA(3,N)
0060       LINE(J) = LINE(J) + IDATA(K,N) + IDATA(3,N)
0061       ISTOT(J) = ISTCT(J) + IDATA(K,N) + IDATA(3,N)
0062       ITOT(J) = ITCT(J) + IDATA(K,N) + IDATA(3,N)
0063       IGTOT(J) = IGTCT(J) + IDATA(K,N) + IDATA(3,N)
0064       IGGTOT(J)=IGGTCT(J) + IDATA(K,N) + IDATA(3,N)
0065       KTEMP=(IDATA(K,N)*IDATA(3,N)*FACT(L))/1000.+.5
0066       KINE(I)=KINF(I)+KTEMP
0067       KSTOT(I)=KSTCT(I)+KTEMP
0068       KTOT(I)=KTOY(I)+KTEMP
0069       KGGTOT(I)=KGGTCT(I)+KTEMP
0070       KGGTCT(I)=KGGTCT(I)+KTEMP
0071       KINE(J)=KINF(J)+KTEMP
0072       KSTOT(J)=KSTCT(J)+KTEMP
0073       KTOT(J)=KTOT(J)+KTEMP
0074       KGTOT(J)=KGTCT(J)+KTEMP
0075       KGGTCT(J)=KGGTOT(J)+KTEMP
0076       IF(K.EQ.11) RETURN
0077       K=11
0078       I=12
0079       J=16
0080       L=7
0081       GO TO 15
0082       END
```

```
0001          SUBROUTINE SCRTFR(ADATA)
0002          COMMON IFPPC1(15,7),IOPPC2(11,75),IDATA(21,450),
     1 LINE(16),IGCTOT(16),ISTOT(16),ITOT(16),IGTOT(16),
     2 KINF(16),KFGTCT(16),KSTCT(16),KTOT(16),KGTOT(16),FACT(12)
     C    SORT BY PROGRAM,LINE,PROGFILE,CSCI,NAME
0003          DO 15 I=1,NDATA
0004          K1=9999
0005          DO 10 J=1,NDATA
0006          IF(K1-IDATA(1 ,J)) 10,4,9
0007        4 IF(K4-IDATA(20,J)) 10,7,9
0008        7 IF(K5-IDATA(21,J)) 10,8,9
0009        8 IF(K6-IDATA(2 ,J)) 10,81,9
0010       81 IF(K7-IDATA(4,J))10,82,9
0011       82 IF(K8-IDATA(5,J))10,83,9
0012       83 IF(K9-IDATA(6,J))10,84,9
0013       84 IF(K10-IDATA(7,J))10,10,9
0014        9 K1=IDATA(1 ,J)
0015          K4=IDATA(20,J)
0016          K5=IDATA(21,J)
0017          K6=IDATA(2,J)
0018          K7=IDATA(4,J)
0019          K8=IDATA(5,J)
0020          K9=IDATA(6,J)
0021          K10=IDATA(7,J)
0022          4=J
0023       10 CONTINUE
0024          DO 13 J=1,21
0025          K4=IDATA(J,I)
0026       13 IDATA(J,I)=IDATA(J,4)
0027       15 CONTINUE
0028          RETURN
0029          END
```

APPENDIX H
THE NAVAL RESERVE

BACKGROUND

During the fiscal year 1974, the Navy began the implementation of a complete, systematic restructuring of the Naval Reserve. Prior to that time, units and individuals of the Naval Ready Reserve had been organized into two general categories depending upon priority of recall. The category of primary focus -- the Selected Reserve -- contained resources associated with high-priority recall, while the other category -- the Phased Forces -- contained resources for follow-on requirements.

Under the restructuring (which is still underway), Naval Ready Reserve personnel assets are being unitized into mission-capable, task-performing entities organized to train and mobilize as units to reinforce active Navy forces and other non-Navy agencies of the U. S. Government. These newly created units are designed to satisfy planned manning shortfalls in existing active force counterparts or to furnish the entire crew/complement for activities that are planned for activation upon mobilization.

NAVAL RESERVE PROGRAMS

The new structure of the Naval Reserve contains 11 programs (not to be confused with the 10 DNFYP programs) arranged according to the type of active forces they would reinforce. These are:

- Program 1 -- Submarine Forces Program
- Program 2 -- Mine Forces Program
- Program 3 -- Service Forces Program
- Program 4 -- Surface Combatants Program
- Program 5 -- Air Forces Program

- Program 6 -- Cargo Handling Program
- Program 7 -- Construction Forces Program
- Program 8 -- Amphibious Forces Program
- Program 9 -- Marine Corps Forces Program
- Program 10 -- Naval Inshore Warfare Forces Program
- Program 11 -- Special and General Support Program.

The FY76 distribution of the 91,124 drill paid* Naval Reservists in each of these programs is as shown in Table H.1. Programs 1 through 10 are mission/platform programs, while Program 11 contains 26 sub-programs each having a separate Reserve program sponsor. The distribution of Program 11 resources is shown in Table H.2. The Reserve portion of the NARM should have the capability of estimating the annual costs of each unit type in the 11 Naval Reserve programs and to provide summaries by program and sub-program (in the case of Program 11).

BASIC UNIT TYPES

The following are the basic unit types to be found in the new structure:

- Complete Capability Response Units (CRUs): Self-contained units providing all of the personnel assets (active duty and Selected Reserve) and equipment to provide a complete capability upon recall.

- Ship or Squadron Reinforcement Units (SRUs): Units containing a mix of specific skills required to bring an active Navy operating platform to organizational manning. Each SRU is tailored to a specific ship class or aircraft squadron type and is planned to receive its peacetime training using equipment and facilities similar to the active Navy platform which each is designed to reinforce upon mobilization.

- Other (than Platform) Reinforcement Units (ORUs): ORUs are similar in mission and composition to SRUs except that they are designed to meet the reinforcement requirements of activities other than ship or aircraft squadrons (e.g., shipyards, bases and stations, staffs, public information offices, attache systems, public works centers, and some non-Navy agencies of the government).

- Individual Reinforcement Units (IRUs): Units made up of individuals with rare, unusual and/or specific skills which will be used to reinforce one or more activities. In the FY76 Naval Reserve structure, there are five IRUs in the Selective Service sub-program and one IRU in the Intelligence sub-program, with a

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* Does not include 876 Pay Group F individuals.

TABLE H.1

DISTRIBUTION OF NAVAL RESERVISTS IN THE 11 NAVAL RESERVE PROGRAMS FOR FY-1976 (IN ORDER OF RESOURCES)

Program	Total Reservists	Percent of Total
Special and General Support	33,281	36.5
Air	24,789	27.2
Construction	9,031	9.9
Surface Combatants	6,073	6.7
Amphibious	5,985	6.6
Service	3,201	3.5
Submarine	2,877	3.2
Naval Inshore Warfare	2.400	2.6
Mine	1,842	2.0
Marine	1,133	1.2
Cargo Handling	512	0.6
TOTAL	91,124	100.0

Source: OP-09R

TABLE H.2

DISTRIBUTION OF RESOURCES IN SUB-PROGRAMS OF PROGRAM 11--
SPECIAL AND GENERAL SUPPORT PROGRAM FOR FY-1976
(IN ORDER OF RESOURCES)

Sub-program	Total Reservists
Ship Systems	4,577
Bases/Stations	3,864
Medical	3,632
Intelligence	3,468
Security Group	3,418
Training	2,485
Naval Control of Shipping	1,636
Telecommunications	1,526
Personnel Systems	1,517
Military Sealift	1,317
Major Fleet/Force Command	1,170
Support Systems Command	1,110
Ordnance Systems	1,081
Facilities Engineering Command	540
Air Systems Command	300
Major Unified/Joint/Shore Command	270
Public Affairs	252
Electronics Systems Command	238
Support of Allies	234
Law	217
Navy Weather	198
Research	146
Selective Service	60
Material Command	13
Oceanography	11
Office of Secretary of Defense	1
TOTAL	33,281

Source: OP-09R

combined total of 370 individuals. Each individual in these IRUs is planned to have a specific mobilization billet and is assigned to an IRU for administrative purposes only. The training of the individual may be on an individual basis or by training with another Reserve unit.

The FY76 distribution of Naval Reservists according to the basic type of unit to which assigned is shown in Table H.3. This distribution of Naval Reservists by basic unit type and Naval Reserve program is shown in Table H.4. The Reserve portion of the NARM should have the capability of developing estimates of annual costs for each unique unit type (e.g., NRF DD CRU, AS-11 SRU, CV Security Group ORU, Selective Service IRU, etc.) as well as developing summaries by basic unit type.

FUNCTIONAL GROUPINGS

In addition to the 11 Naval Reserve and four basic unit types, the reservists are also subdivided into seven functional groupings which characterize essential roles in total mission performance. The distribution of Naval Reservists according to functional group is shown in Table H.5, while the distribution according to functional group and Naval Reserve program is shown in Table H.6. The Reserve portion of the NARM will be capable of displaying cost summaries by functional group.

NAVAL RESERVE FORCES

In conducting resource analysis of the Naval Reserve, focus is often centered on those units which constitute the hardware-equipped Naval Reserve Force (NRF). Further, attention is usually narrowed to NRF destroyers, patrol combatants, LKAs, LPAs, and minesweepers, as well as the Naval Air Reserve squadrons. However, these latter elements of the Naval Reserve account for less than 50 percent of the CRUs and less than 20 percent of the entire drill paid Reserve. Because all CRUs are to receive equally high priority with regard to manpower and material resources, a brief discussion of the CRUs other than those cited above is included here.

Mine Forces Program

Mine Division Staffs. These seven CRUs with a total of about 50 Selected Reservists are to assist in the effective peacetime operation, administration, and training of the 22 NRF minesweeper crews. Upon mobilization, they will fill fleet and type commander billets.

Surface Combatant Forces Program

Destroyer Squadron Staffs. The 60 Naval Reservists and 59 active duty personnel in these five units assist in the effective peacetime operation, administration, and training of the 31 NRF destroyer crews.*

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* The FY76 program includes 3. NRF destroyer crews although there will only be 30 NRF destroyers in the force.

TABLE H.3

DISTRIBUTION OF NAVAL RESERVISTS BY
BASIC UNIT TYPE FOR FY-1976

Basic Unit Type	Total Reservists	Percent of Total
CRU	29,472	32.3
SRU	16,191	17.8
ORU	45,091	49.5
IRU	370	0.4
TOTAL	91,124	100.0

Source: OP-09R

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TABLE H.4

DISTRIBUTION OF NAVAL RESERVISTS BY UNIT
TYPE AND NAVAL RESERVE PROGRAM
FOR FY-1976

Basic Unit Type

PROGRAM	CRU OFF	CRU ENL	SRU OFF	SRU ENL	ORU OFF	ORU ENL	IRU OFF	IRU ENL	TOTAL OFF	TOTAL ENL	TOTAL
SUBMARINE FORCES PROGRAM	0	0	118	1566	262	931	0	0	380	2497	2877
MINE FORCES PROGRAM	87	996	8	175	42	534	0	0	137	1705	1842
SERVICE FORCES PROGRAM	0	0	136	2387	169	509	0	0	305	2896	3201
SURFACE COMBATANT FORCES PROGRAM	234	3447	109	1894	105	284	0	0	448	5625	6073
AIR FORCES PROGRAM	1836	6837	1088	6106	1227	7695	0	0	4151	20638	24789
CARGO HANDLING FORCES	48	464	0	0	0	0	0	0	48	464	512
CONSTRUCTION FORCES PROGRAM	249	6132	0	0	142	2458	0	0	391	8640	9031
AMPHIBICUS FORCES PROGRAM	85	918	159	2445	258	2120	0	0	502	5483	5985
MARINE CORPS FORCES PROGRAM	193	940	0	0	0	0	0	0	193	940	1133
NAVAL INSHORE WARFARE FORCES PROGRAM	365	1987	0	0	12	36	0	0	377	2023	2400
SPECIAL AND GENERAL SUPPORT FORCES PROGRAM	1454	3150	0	0	7586	20721	272	98	9312	23969	33281
TOTALS	4551	24921	1618	14573	9803	35288	272	98	16244	74880	91124

Source: OP-09R

TABLE H.5
DISTRIBUTION OF NAVAL RESERVISTS
ACCORDING TO FUNCTIONAL GROUP

Functional Group	Total Reservists	Percent of Total
National, DOD and Joint Missions	1,962	2.2
Combat Operations	25,598	28.1
Mobile Support	18,628	20.4
Base Support	22,517	24.7
Operational Staffs, Command and Control	14,503	15.9
Mission and Readiness Training	3,010	3.3
Technical Management, Administration and Training	4,906	5.4
TOTALS	91,124	100.0

TABLE H.6

FUNCTIONAL GROUPS IN THE NAVAL RESERVE PROGRAM

Functional Group*

PROGRAM	0 OFF	0 ENL	1 OFF	1 ENL	2 OFF	2 ENL	3 OFF	3 ENL	4 OFF	4 ENL	5 OFF	5 ENL	6 OFF	6 ENL	Total OFF	Total ENL	TOTAL
SUBMARINE FORCES PROGRAM	0	0	0	0	118	1566	55	576	207	355	0	0	0	0	380	2497	2877
MINE FORCES PROGRAM	0	0	74	1143	29	464	0	0	34	98	0	0	0	0	137	1705	1842
SERVICE FORCES PROGRAM	0	0	0	0	148	2531	0	0	157	365	0	0	0	0	305	2896	3201
SURFACE COMBATANT FORCES PRCG	0	0	286	4246	42	1050	0	0	120	329	0	0	0	0	448	5625	6073
AIR FORCES PROGRAM	0	0	2257	10396	675	2613	362	5570	765	1653	92	406	0	0	4151	20638	24789
CARGO HANDLING FORCES	0	0	0	0	48	464	0	0	0	0	0	0	0	0	48	464	512
CONSTRUCTION FORCES PROGRAM	0	0	0	0	208	7312	104	660	61	218	18	450	0	0	391	8640	9031
AMPHIBIOUS FORCES PROGRAM	0	0	241	3310	55	703	60	900	146	570	0	0	0	0	502	5483	5985
MARINE CORPS FORCES PROGRAM	0	0	193	940	0	0	0	0	0	0	0	0	0	0	193	940	1133
NAVAL INSHORE WARFARE FORCES	0	0	365	1987	0	0	0	0	12	36	0	0	0	0	377	2023	2400
SPECIAL AND GENERAL SUPPORT F	1144	818	12	148	104	496	2731	11499	2687	6690	470	1574	2164	2742	9312	24969	33281
	1144	818	3428	22170	1427	17201	3312	19205	4189	10314	580	2430	2164	2742	16244	74880	91124

* Functional Group Legend:

0 = National, DOD and Joint Missions Group
1 = Combat Operations Group
2 = Mobile Support Group
3 = Base Support Group
4 = Operational Staffs, Command and Control Group
5 = Mission and Readiness Training Group
6 = Technical Management, Administration and Training Group

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Air Forces Program

Tactical Air Control Squadron (TACRON). This unit of 86 Selected Reservists will, upon mobilization, report to the amphibious forces type commander and provide control, coordination, and intelligence for air operations in support of amphibious operations. Units of this type are normally deployed aboard LCC, LPH, LPD, LSD, or LHA ships, but additionally provide detachments as Forward Air Control Teams. Functions include positive air control of air defense, antisubmarine, close air support, search and rescue, and helicopter assault aircraft engaged in amphibious operations.

Reserve Carrier Air Wing Staff (CVWR). These two CRUs -- each consisting of two Pay Group B (24 paid drills) Selected Reserve officers and 10 Selected Reserve Pay Group A (48 paid drills) enlisted, plus seven active officers and five active enlisted -- assist in the effective operation, administration, and training of the forces comprising the two Reserve air wings.

Cargo Handling Forces

Cargo Handling Battalions. The Navy has identified a mobilization requirement for Reserve Cargo Handling Battalions (RCHB) that are capable of unloading merchant shipping in an underdeveloped port or over-the-beach from a ship at anchor. At present, there are four of these battalions in the Naval Reserve in various degrees of formation. Each RCHB consists of a Headquarters Group (6 officers and 26 enlisted) and six hatch team detachments, each with one officer and 15 enlisted, for a total of 12 officers and 166 enlisted per RCHB. A large portion of the Materials Handling Equipment and Civil Engineering Support Equipment required by the four RCHBs is reported to be on-hand in Pre-positioned War Reserve Stock (PWRS).

Reserve Mobile Construction Forces

Reserve Mobile Construction Battalions. In FY 73 the Reserve had in being 18 Mobile Construction Battalions (MCBs) as part of the Selected Reserve Combat Unit Component Force. However, in FY74, the number of Reserve Seabee Battalions was reduced to 17, largely because of the inability to recruit the necessary personnel in one geographic area. All of these battalions have experienced shortages in critical skill areas, and there has been a general shortage of equipment in most of them. In order to improve program efficiency, the seabee structure is being brought more closely in line with the Marine Corps and amphibious lift structures. The impact of this upon the Naval Reserve Force is that Reserve Seabee Battalions are being further reduced by end FY76 -- from 17 to 8. However, the remaining reserve battalions, consisting of almost 6,100 Selected Reservists, will be adequately equipped to meet training needs and mobilization requirements.

Naval Construction Regiment (NCR) Staff. This CRU of 208 Selected
Reservists provides nine NCR staffs which, upon mobilization, provide
operational control to assigned units of the Naval Construction Force. These
staffs provide liaison between Naval Construction Brigades and Naval
Construction Force units. They also develop construction execution plans,
assign construction projects to subordinate units, monitor progress, and
assure adherence to quality construction standards.

Naval Construction Brigade Staff. This is another headquarters
type unit of the Naval Construction Force. The mobilization assignment of
its 27 people is much like that of the Naval Construction Regiment Staff.

Amphibious Forces

Patrol Gunboat Maintenance Unit (PGMU). The mission of this 30-
person CRU is to provide maintenance support to the eight PG-equipped
CRUs in the Naval Reserve.

Marine Corps Forces

Marine Corps Medical Support Units. The Marine Corps Support CRUs
are instructed to support the physician, medical service corps, corpsmen,
and other Navy requirements of the 4th Marine Amphibious Force (MAF) which
consists of the 4th Marine Division and 4th Marine Wing -- the Marine Corps'
only Reserve Organization. There are 31 of these CRUs which amount to
1,133 Naval Selected Reservists.

Naval Inshore Warfare Forces

Naval Reserve Mobile Inshore Underseas Warfare Forces (IUWs).
These forces are structured to provide for defense of harbors or anchorages
and the water approaches thereto against submarine or small surface craft
attack, minelaying operations, and sabotage. The 21 IUW CRUs currently
in the restuctured Naval Reserve with their 1,512 Selected Reservists rep-
resent the total U.S. Navy capability in this field.

Coastal Riverine/Underwater Demolition Units. The Naval Reserve
Costal Riverine Squadrons and Divisions and the Underwater Demolition Teams
(UDT) make up part of the Navy's Special Warfare force. As such, they are
usually colocated and operate in conjunction with similar active force units.

The two Reserve UDT CRUs consist of 116 combat swimmers trained
for the primary mission of reconnaissance of amphibious landing beaches.

The five Coastal River Squadrons/Divisions are structured to
provide an integral small boat support capability for naval special war-
fare operations. These CRUs contain both active and reserve boats and
craft, and the associated 724 Selected Reserve and 518 active duty personnel
who man them. They provide boat support for Sea-Air-Land Teams (SEAL),
UDT, and other special warfare missions assigned. In addition, they have
a mission of coastal patrol and surveillance, and harassment and interdiction
of maritime lines of communications. They also have a limited shore bombard-
ment and gunfire support capability.

Special and General Support Forces

   Military Sealift Sub-Program. The Military Sealift Command (MSC) is committed to support and provide the sealift capability for JCS/NATO/SEATO and USFLTCINCS during contingencies, emergencies, or mobilization. This mission is accomplished by MSC operating government-owned and government-chartered ships. In addition, during times of declared emergencies and mobilization, they may requisition or contract for additional U. S. Flag shipping. MSC also exercises control over activated ships of the National Defense Reserve Fleet (NDRF). MSC has recently acquired the mission of operating certain Service Force ships in direct support of the combatant fleet units.

   Transportation Units. These four CRUs of 224 Selected Reservists will, upon mobilization, be placed aboard civil service manned troop transport and cargo ships to provide military personnel processing, logistic support, dependent services (as required), medical support, and communications associated with the movement of personnel and cargo.

   Military Departments. These two CRUs of 112 Selected Reservists will, upon mobilization, be placed aboard civil service manned fleet tugs, oilers, salvage, and other support ships to provide essential military communications capabilities.

   Military Sealift Command Offices.   These 16 CRUs with their 474 Reservists will be employed at U. S. or allied naval-controlled advanced base ports to represent the Military Sealift Command, arrange for sea transportation of personnel and cargo, coordinate shipper services, exercise control of MSC-controlled vessels, maintain liaison with other services and shipping agencies, arrange for emergency repairs, assist in making ships ready for sea by scheduled departure dates, and expedite turnaround.

   Naval Control of Shipping (NCSORG) Sub-Program. The mission of the NCSORG is to provide for the safe movement of merchant shipping during a contingency situation, time of war, or national emergency. This organization has control over forming, routing and diverting convoys, and reporting movements. It also includes the movement and diverting of merchant ships steaming independently. It does not include the movement of military convoys. NCSORG is supported by 50 CRUs with a total of 1,103 individuals. These CRUs will establish naval control of shipping offices throughout the world.

   Convoy Commodore and Rear/Vice Commodore Staffs. These 26 CRUs which are also part of NCSORG (in addition to the previously cited 50 CRUs) will provide command and control of convoys upon mobilization. Rear/vice commodores provide a backup capability to the commodore or can be utilized to command a group of ships should the convoy be split. Including NATO needs, the Navy has validated hard requirements for 123 such staffs. To provide a capability for a small part of this requirement, the Navy annually selects 13 retired captains or rear admirals, who agree to such, to fill these convoy commodore billets upon mobilization and provides requisite training. The Reserve units and their 533 Reservists become staffs supporting these commodores.

Ship Systems Sub-Program.

Ferro-Cement Boat Center. Currently, there is one ferro-cement boat CRU composed of 51 Selected Reservists. Its mission is to develop and maintain within the Navy a broad base of enlisted and officer expertise in the training for and construction of ferro-cement boats for both civil action and military purposes. The equipment requirements for this unit include cement mixers and small portable cranes for handling engines. This unit is reported to be planned for deactivation in the near future.

Advance Air Cargo Terminal Unit. This CRU provides 11 people and equipment necessary to assist in the processing of air cargo at an advance base.

Advance Supply Base Units. These six CRUs provide 182 individuals and equipment to perform the tasks of a supply facility including purchase, stock control, storage, issue, and administration at an advance base. These units are configured to operate in forward environments and can interface with the central supply system through the use of mini-computers. Units can be used singly or in multiples as required to accomplish the mission of an advance base.

Medical Sub-Program.

Preventive Medicine Units. Preventive Medicine Units will, upon mobilization, provide specialized consultation, advice, and recommendations in matters of preventive medicine and environmental health to commands afloat and ashore in assigned areas. Their primary effort will be directed to the more complex health problems beyond the technical capacity of individual commands. They provide epidemiological, laboratory, and technical assistance in the detection and elimination of direct or potential health hazards to naval personnel. These eight CRUs with their 192 people also provide training and indoctrination of personnel in the methods and techniques of preventive medicine.

Training Sub-Program.

Reserve Underway Training Units. These four CRUs will, upon mobilization, provide ship-rider instructor teams for conducting refresher underway training onboard surface combatant ships and provide observers for competitive exercises. In peacetime, these 108 individuals receive periodic hands-on training while providing services to NRF ships.

Fleet Training Groups. These 42 CRUs, upon mobilization, provide to type commanders training support through the design, planning, and evaluation of fleet training exercises. These 1,050 individuals assist the type commander in establishing performance measures and in developing acceptable levels of readiness.

Personnel Systems Sub-Program.

Personnel Mobilization Detachments. These 30 CRUs and their 560 individuals will, upon mobilization, provide additional capability to process people reporting for active duty. Processing includes opening pay records, cutting orders, administering physical examinations, coordinating transportation, and providing other services required to place people on active duty.

Public Affairs Sub-Program.

Fleet Information Offices (FIOs). FIOs will provide a media-production capability in fleet areas to serve the Chief of Information Branch Offices (NAVINFOs) located in areas of concentrated naval activity. The primary task of the four Fleet Information Office CRUs and their 36 Pay Group B people will be to collect, prepare, and distribute information materials to the branch offices. Such materials include news releases, features, and photo-features. The Fleet Information Office CRUs will also carry out other Office of Information tasks such as internal information and other external public affairs activities as directed by the Chief of Information.

APPENDIX I

THE NAVAL RESERVE PROGRAM IN THE DEPARTMENT OF
DEFENSE PLANNING, PROGRAMMING AND
BUDGETING SYSTEM

In this section, the restructured Naval Reserve is discussed within the context of the Department of Defense Planning, Programming and Budgeting System.

The Department of Defense Five-Year Defense Program (FYDP) and the Navy's portion of that program, displayed in the Department of the Navy Five-Year Program (DNFYP), list program elements (PEs) in ten (10) Major Programs. The Naval Reserve is included in Major Program 5 - "Guard and Reserve Forces".

The basic units in the Naval Reserve (the CRUs, SRUs, ORUs and IRUs discussed in Appendix H) are distributed among appropriate program elements in Major Program 5. Program elements are also categorized according to Defense Planning and Programming Categories (DPPCs).

PROGRAM 5 PROGRAM ELEMENTS MODELED AS "USERS" OR "SUPPORT"

In general, DPPCs place the manpower, equipment and dollar resources of a program element into a "User" or "Support" category. In the active force programs, program elements in support categories provide mission-related or general support to the forces or "Users" who carry out the primary DOD missions.

In Program 5, however, the DPPC relationships between "User" and "Support" program elements differ from those among the active forces. The following example illustrates the difference.

Example: Among the active forces, Program Element (PE) 21112N, "LANTCOM", is listed under DPPC "Mission Support Forces". Mission support forces provide support for strategic and general purpose forces. However,

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in the Program 5 counterpart, PE 52301N, "LANTCOM", contains ORUs which, in peacetime, do not provide support for active or Reserve strategic or general purpose forces. ORUs in PE 52301N train so as to augment "LANTCOM" in the event of mobilization. Once mobilized, they would function as support for active forces; but in their present status, ORUs in PE 52301N are not supporting other forces. PE 52301N is therefore modeled as a "User".

Applying this rationale to all of the program elements in Program 5, the program elements which are appropriately modeled as "Users" were identified.

Program Elements Modeled as "Users"

Table I.1 lists 104 Program 5 program elements modeled as "Users". Program element descriptions, listing the types of units assigned to each program element, are included.

PEs 52422N, 52424N and 52425N are considered to be "Users" although some of the resources in these PEs can be considered as "Support'. These PEs contain both CRUs and ORUs. While the ORUs are "Users", the CRUs contain staffs for the command of Naval Reserve Air Wings, Air Groups, Surface Squadrons and Divisions. If mobilized, CRU personnel in these PEs would command mobilized Naval Reserve forces. The ORUs, on the other hand, would augment existing active forces. In this event, the CRUs would fun 'ion as "Support" forces for mobilized reserve forces. The CRU peacetime role requires that CRU personnel train to perform this mobilized support role, and their training consists, in part, in actually providing peacetime support for Naval Reserve air and surface forces.

The resources supporting these three PEs are RPN and MPN. Allocating these resources between the "User" and "Support" role would be arbitrary at best. Therefore, the choice was made to include PEs 52422N, 52424N and 52425N in the general listing of program elements modeled as "Users".

Program Elements Modeled as "Support"

Six (6) Program 5 program elements are modeled as "Support" and are listed and described in Table I.2.

TABLE I.1

PROGRAM ELEMENTS MODELED AS "USERS"

	Program Elements		Program Element Description
Strategic Forces			
51611N	Support Ships (FBM)	SRU:	AS(FBM)
51631N	Command (Offensive)	ORU:	Subgroup Staff (FBM)
			Subron Staff (FBM)
General Purpose Forces			
52301N	LANTCOM	ORU:	Unified CINC
			Unified Command
52302N	PACOM	ORU:	Unified CINC
			Unified Command
52303N	Other	ORU:	Unified CINC
Sea Control/Projection Forces			
52305N	Attack Carriers	SRU:	CVA
52306N	Multipurpose Aircraft Carriers	SRU:	CV
52311N	A-4 Squadrons	CRU:	VA Squadrons (A-4)
		SRU:	VA Squadrons
52313N	A-7 Squadrons	CRU:	VA Squadrons (A-7)
		SRU:	VA Squadrons
52316N	F-8 Squadrons	CRU:	VF Squadrons (F-8)
		SRU:	VF Squadrons
52317N	F-4 Squadrons	CRU:	VF Squadrons (F-4)
		SRU:	VF Squadrons

TABLE I.1 (Cont)

Program Elements		Program Element Description	

Sea Control/Projection Forces (Cont)

52324N	Early Warning Aircraft Squadrons	ORU:	VAW Squadrons
		SRU:	VAW Squadrons
			VAW (OMA)
52325N	Reconnaissance Squadrons	CRU:	VFP Squadrons
		SRU:	VFP Squadrons
52326N	Sea-Based Electronic Warfare Squadrons	CRU:	VAQ Squadrons
		SRU:	VAQ Squadrons

Sea Control Forces

Carrier Antisubmarine Air Groups

52331N	S-2 Squadrons	(None)	
52332N	SH-3 Squadrons	CRU:	HS Squadrons
		SRU:	HS Squadrons
52333N	S-3 Squadrons	(S-3 Squadrons)	

Patrol Squadrons

52341N	ASW Patrol Squadrons	CRU:	VP Squadrons
		SRU:	VP Squadrons
			VP (OMA)

Attack Submarine Forces

| 52345N | Support Forces | SRU: | AS (Attack) |

Surface Combatants

52348N	Cruisers	SRU:	CLG
52349N	Destroyers/Frigates - Missiles	SRU:	DDG
52350N	Destroyers - Non-Missile	CRU:	DD (NRF)
		SRU:	DD
		(NRF DDs)	

TABLE I.1 (Cont)

Program Elements		Program Element Description	

Sea Control Forces (Cont)

Surface Combatants (Cont)

52352N	Escorts – Non-Missile	SRU:	FF
52353N	Escorts – Patrol	CRU: (NRF PGs)	PG
52354N	Support Forces	SRU:	ADs AFDM

Mine Warfare Forces

52359N	Mine Countermeasure Forces	CRU:	MSC (NRF) MSO (NRF)
		SRU:	MSO MSC (ISNAC) MINERONS
		ORU:	MINEFORSUPGRU MOBMIN C/M CMD (MSC, MSO NRF Ships)
52360N	Air Mine Countermeasure Squadrons	ORU:	MINFORSUPGRU (Airborne)
52361N	Mine and Mine Support	ORU:	MOMAG

Surveillance Forces

| 52363N | Undersea Surveillance Systems | ORU: | Naval Facilities |

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TABLE I.1 (Cont)

Program Elements		Program Element Description	

Sea Projection Forces

Amphibious Warfare Forces

52366N   Amphibious Assault Ships

	CRU:	LKA
		LPA
		LCC
	SRU:	LKA
		LPA
		LPD
		LPH
		LSD
		LST

52368N   Amphibious Tactical Support Ships

	CRU:	TACRONS
		PGMU
	SRU:	TACRONS
		AFDL
		Assault Craft Units
	ORU:	Amphibious Construction Battalion
		Beachmaster Unit
		Naval Beach Group Staff

Inshore Warfare Forces

52371N   Coastal/River Forces

	CRU:	COMCOSRIVRONS
		COMCOSRIVDIV
		HA(L) Squadrons

52372N   Inshore Undersea Warfare Forces

| | CRU: | NRMIUW |

52373N   Special Warfare Forces

| | CRU: | UDT |

TABLE I.1 (Cont)

Program Elements		Program Element Description	

Support Forces - Mobile

Sea Sustaining Forces

52375N	Underway Replenishment Ships	CRU:	Military Departments (military departments on civilian-manned underway replenishment ships)
			AE
			AF
			AFS
			AOE
			AOR
			AO
		SRU:	AR

Support Forces

52377N	Major Fleet Support Ships	CRU:	Military Departments (military departments on civilian-manned underway replenishment ships)
52378N	Minor Fleet Support Ships		
			AOG
			ARS
			ATF
			ATS
		SRU:	AN

52379N	Fleet Support Squadrons Aircraft	CRU:	VR Squadrons
			VC Squadrons
			HC Squadrons
		SRU:	VR Squadrons
			VC (OMA)

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TABLE I.1 (Cont)

Program Elements	Program Element Description
Support Forces - Mobile (Cont)	
Support Forces (Cont)	
52380N Special Combat Support - Cargo Handling	CRU: Cargo Handling Battalion
52381N Special Combat Support - Mobile Ordnance Technical	ORU: MOTU (Mobile Ordnance Technical)
52382N Special Combat Support - Combat Camera	ORU: Combat Camera Group
52383N Special Combat Support - Harbor Clearance	ORU: Harbor Clearance Units
52384N Naval Construction Forces	CRU: Mobile Construction Battalion NAVCONSTRBRIG Staff NAVCONSTREG Staff 21st NCR ORU: NAVCONSTREE Staff Construction Forces Equipment
Deep Submergence Systems	
52386N Deep Submergence Systems	SRU: ASR
Support Forces - Shore Based	
Base Operations	
52401N Sea Control Projection Air Base Operations	ORU: Naval Air Stations Naval Air Facilities Naval Stations Intermediate Maintenance Activities
52402N Sea Control Projection Air Base Communications	ORU: Base Consolidated Tele-communications (BCT)

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TABLE I.1 (Cont)

Program Elements

Support Forces - Shore Based (Cont)

Base Operations (Cont)

		Program Element Description
52403N	Sea Control Air Base Operations	ORU: NAS (Major) Naval Air Facilities Naval Air Stations Naval Stations Intermediate Maintenance Activities
52404N	Sea Control Air Base Communications	ORU: Base Consolidated Tele- communications (BCT)
52405N	Fleet Support (Port) Base Operations	ORU: Amphibious Bases Submarine Bases POL Activities Naval Shore Activities Service Craft Submarine Support Facilities
52406N	Fleet Support (Port) Base Communications	ORU: Base Consolidated Tele- communications (BCT)
52407N	Fleet Logistics Support Base Operations	ORU: Naval Stock Points (Supply Depots)

Training

52413N	Fleet Support Training	CRU: Underway Training Fleet Training Group ORU: Fleet Training Group Nuclear Weapons Training

Command

52421N	Fleet Command	CRU: Convoy Commodore R/V Convoy Commodore Naval Control of Shipping Office Naval Control of Shipping Liaison Office

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TABLE I.1 (Cont)

Program Elements

Support Forces - Shore Based (Cont)

Command (Cont)

52421N (Cont)

	Program Element Description
ORU:	Fleet Command
	Force/Area Command
	Fleet Construction Battalion Command
CRU:	Naval Res Carr Air Wing Commander and Staffs
ORU:	Naval Air Type Commander Staffs
	Carrier Group Commander Staffs
	Carrier Air Wing Commander Staffs
	Carrier AEW Wing Commander Staffs
	Recon Attack Wing Staff
	Light Attack Wing Staff
	Med Attack Wing Staff
	Fighter Wing Staff

52422N   Sea Control/Projection

52424N   Sea Control (Air) Command

CRU:	Nav Res ASW Carr Air Gru Commander and Staffs
	TSULANT
	TSUPAC
ORU:	ASW Wing
	Patrol Wing
	ASW OPCON
	TSU 7th FLT
	RESPATWINGPAC
	ASW Support
	ASW OPCON 2nd FLT
	ASW TSU LANT
	ASW TSU PAC
	RESPATWINGLANT

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TABLE I.1 (Cont)

Program Elements		Program Element Description
Support Forces - Shore Based (Cont)		
Command (Cont)		
52425N	Sea Control (Surface) Command	CRU: Nav Res Dest Sqd Commanders and Staffs Nav Res Mine Div Commanders and Staffs
		ORU: CRUDESLANT Staff DESLANT Dets CRUDESPAC Staff DESPAC Dets CRUDESPAC Staff (S) CRUDESGRU Staff DESDIVGRU DESRON Staff MINWARFOR Staff COMMINERON Staff
52426N	Sea Control (Subsurface)	ORU: SUBLANT Staff SUBPAC Staff SUBMED Staff SUBDEVGRU Staff SUBGRP Staff (Attack) SUBRON Staff (Attack) SUBRON Staff (FBM)
52427N	Sea Projection Command	ORU: Amphibious Grp Staff Amphibious Sqd Staff PHIBLANT Staff PHIBPAC Staff
52428N	Inshore Warfare Command	ORU: SPECWAR Staff
52429N	Mobile Support Forces Command	ORU: SERVLANT Staff SERVPAC Staff SERVRON/GRU Staff

TABLE I.1 (Cont)

Program Elements		Program Element Description

Intelligence and Communications (Reserve)

Intelligence and Security

53131N	Fleet Intelligence Support Activity	ORU:	Task Group
53132N	Cryptologic Activities	ORU:	National Sec Group CV Security Group Sec Station Sec Grp Activity Sec Grp COMSTA TGU Sec Grp Sec Grp Command Sec Grp Training
53137N	Elint Centers	ORU:	Elint Centers
53138N	Intelligence Production Activities	ORU:	OP Intel Ocean Info Fleet Ocean Info Area Analysis
53139N	Scientific and Technical Intelligence	ORU:	NISC Support
53140N	Intelligence Data Handling	ORU:	Intelligence Processing Data/Communications
53141N	Intelligence Management and Support Activities	ORU:	OSD/JCS PI Intel Cmd Intel Audit Intel Dissem Intel Collect
53143N	Cryptologic Communications	ORU:	Sec Grp Activity Sec Grp COMSTA
53144N	Intelligence Communications	ORU:	Sec Grp Activity LCC Sec Grp Sec Grp COMSTA Sec Grp Detachment

TABLE I.1 (Cont)

Program Elements			Program Element Description
Intelligence and Communications (Reserve) (Cont)			
Communications			
53154N	Navy Communications (NAVCOM)	ORU:	NAVCOMSTA
53155N	Navy Communications (DCS)	ORU:	NAVCOMSTA (DCS)
53158N	COMSEC	ORU:	Sec Grp COMSTA
53170N	Weather Service	ORU:	Naval Weather Service
Activities (Other)			
Mission			
53174N	Counter Intelligence and Investigative Activities (CI & IA)	ORU:	Investigative C&S Investigative OPNs NIS HQ NIS Team
Command			
53584N	Command	ORU:	Contingency Grp Def Intel Attache Sup
		IRU:	Attache
Airlift and Sealift			
Sealift			
54302N	Troop Cargo Transport	CRU:	Transportation Unit (TRANSU)
54316N	MSC Headquarters	CRU:	Mil Sealift Cmd Office(MSCO)
			MSC Command
		ORU:	Mil Sealift Command Office (MSCO)
			NSC Command Hq

TABLE I.1 (Cont)

Program Elements		Program Element Description	
Airlift and Sealift (Cont)			
Traffic Management and Water Terminals			
54321N	Port Terminal Operations	ORU:	Transportation Activities
Research and Development			
Management and Support			
56294N	R&D Laboratories	ORU:	Weapons Lab Air Sys T&E Research Lab U/W Sound Ref Div Underwater Ordnance
		ORU:	Ordnance Test ONR Branch Office Biomedical Research Lab
56307N	FAC and Installation Support		
Central Supply and Maintenance			
General Support			
57203N	Supply Depots/Operations	ORU:	Naval Stock Points (Supply Centers)
57204N	Inventory Control Points Operations	ORU:	Inventory Control Point POL Activities Transportation Aircraft Material Office
57205N	Procurement Operations	ORU:	Procurement Activities Transportation Activities Naval Air Engineering Representative
Maintenance and Service Activities			
57211N	Depot Maintenance	CRU:	Naval Air Rework Facilities

TABLE I.1 (Cont)

Program Elements | | Program Element Description

Central Supply and Maintenance (Cont)

Maintenance and Service Activities (Cont)

57217N | Ship Maintenance Activities | ORU: | Naval Shipyards

57219N | Naval Ordnance Activities | ORU: | Naval Ordnance Systems Command Weapons Engineering

57223N | Public Works Centers | ORU: | Public Work Centers

Other

57243N | Base Operations (Navy) | CRU: | Advanced Supply Base
Advanced Air Cargo Terminal
Ship Maintenance and Repair
Ferro-Cement Boat Center

| | ORU: | Construction Battalion Center
Construction Regiment Staff
Construction Battalion Main-
tenance Unit

57244N | Command (Incl. Sup Def Agency) | ORU: | DSA
DCASR
NAVSUP HQ
NAVSEA HQ
NAVAIRSYSCOM HQ
NAVMAT HQ
NAVELEX HQ
NAVFAC HQ
OCEANO

TABLE I.1 (Cont)

Program Elements | Program Element Description

Central Supply and Maintenance (Cont)

Other (Cont)

57253N   Logistic Support Activities

ORU: POL Activities
       Nav Air Sys Com Rep
       Naval Oceanographic Systems HQ
       Electronics Repair
       Engineering Field Div
       Officer-in-Charge of Construc-
       tion

57255N   Navy Inactive Ship Main-
          tenance Facility

ORU: Ship Maintenance and Repair
       (SMR)

Training, Medical and Other General Personnel Activities

Training
  Regular

58111N   Recruit Training

ORU: Recruit Training

58112N   Specialized Training

ORU: Fleet Tra Center
       Combat Directions Training
       Fleet ASW Training
       Maintenance Training
       Nav Air Tech Tra Center
       Service School
       Armed Forces General Tra
       Armed Forces Tech Tra
       Intelligence Tra
       NIPS Training

58114N   Flight Training

ORU: Primary Flight Tra Squadron
       NFO Jet Tra Sqd
       Advanced Prop Tra Sqd
       Advanced Jet Tra Sqd
       Primary/Advanced Helo Tra Sqd
       Naval Aviation Schools

TABLE I.1 (Cont)

Program Elements	Program Element Description

Training, Medical and Other General Personnel Activities (Cont)

Medical

General Support

58131N	Hospitals	ORU:	Naval Regional Medical Center
58136N	Other Medical Activities	CRU:	Preventive Medicine Unit
		ORU:	Naval Regional Dental Center

Other

58167N	Command (Incl Supt of Def (Agency))	CRU:	PERS Mobilization Detachments
		ORU:	CNET HQ
			CNAT HQ
			CNATT HQ
			Fleet Tra HQ
			CNP HQ Support
			Recruit Processing

Reserve Support

| 58170N | Special Category Trainees - Pay Group D Only | | Pay Group D Trainees Only |

Administration and Associated Activities

Command Headquarters - Washington Level

59512N	Departmental Headquarters	ORU:	CNO
			Dir Nav Ed & Tra HQ
			Office of the Judge Advocate General
			Navy Appellate Review Activity
			ONR
			OSD
59513N	Other Field Activities	ORU:	Unified Command

TABLE I.1 (Cont)

Program Elements	Program Element Description

Administration and Associated Activities (Cont)

Headquarters - General Support

59517N	Other HQ Supt (Not Otherwise Accounted For) (Incl Supt Def Agency)	IRU:	Individual Reinforcement - Units Selective Service
		CRU:	Fleet Information Office
59519N	Public Affairs	ORU:	Office of Information
			Navy Information Office
			News Center
			Navy Internal Relation (NIRA)

Support of Other Nations

Support of Allies

| 50104N | International Mil HQ and Agencies | ORU: | Allied Command Atlantic |
| 59299N | Undistributed Adjustment | | |

Note:

TABLE I.2

PROGRAM ELEMENTS MODELED AS "SUPPORT"

Program Elements	Program Element Descriptions

Central Supply and Maintenance

Supply

Other

Guard and Reserve

57113* Logistic Support (Reserve)

Supply, Maintenance and Other Logistic Resources
Dedicated to the Support of the Naval Reserve Forces

Depot Maintenance
Civil Engineer Support
Equipment Planning/
Design

Reserve Support

58170N Special Category Trainees - Pay Group F Only

58171N Base Operations (Naval Reserve)

Naval Reserve Training Programs
Pay Group F Trainees (Non-Prior Service)

Naval Air Stations, Naval Reserve Centers,
Naval Reserve Facilities, Other Installations,
and Associated Costs Dedicated to the Train-
ing and Related Support of the Naval
Reserve Force.
Base Operations Reserve Investment
Operations Reserve
MC & MR Base Ops
NAS South Weymouth
NAS Atlanta
NAS New Orleans
NAS Dallas

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TABLE I.2 (Cont)

Program Elements

Reserve Support (Cont)

58171N (Cont)

Program Element Description

NAS Los Alamitos
NAF Detroit
NAS Glenview
NARDET Los Alamitos
NARU NAS Whidbey Island
NARDET Moffett Field
NARDET Patuxent River
NARDET Quonset Pt.
NARDET NAS Miramar
NARU NAS North Island
NARDET Imperial Beach
NARDET Niagara Falls
NARDET Denver
NARDET Seattle
NARDET Houston
NARDET New York
NARDET Miami
NARU NAF Andrews AFB
NARU NAS JAX
NARU Lakehurst
NARU NAS Memphis
NARU NAS Norfolk
NARU NAS Alameda
NARU Pt. Mugu
NAS South Weymouth DET Nashua, NH
NARDET Selfridge AFM, MI
Naval Reserve Centers
Naval/Mar Corps Reserve Centers
Naval Reserve Facilities
Armed Forces Reserve Center
    Bolling/Anacostia MILCON
Correctional Center NAS Dallas

TABLE I.2 (Cont)

Program Elements	Program Element Description

Reserve Support (Cont)

58171N (Cont)

Reserve Admin. Supt. Naval Districts
NAVFAC O&MNR Operating
MILCONNAVRES FAC
Communications and Electronics MILCON
NAS SPSER Dets
Mil Construction Naval Reserve
Collateral Equipment Naval Reserve
NARDET Wilmington, OH
NARDET Twin Cities
NARDET Kansas City
Planning/Design

58172N   Training Support (Naval Reserve)

Resources and Costs Dedicated to the
Training and Related Support of Naval
Reserve Forces
   Tech Tra
   ASW Schools
   Minewarfare Tra
   Professional Tra
NAVRES OFFSCOL Support
NAVRES Standards and Curricula
Collateral and General Support Equip-
   ment

Administration and Associated Activities

Command Headquarters - Washington Level

59514N   HQ Level Naval Reserve

Naval Reserve Support at the Washington
   Headquarters Level:
      Title 10 USC Section 265
      Reserve Billets
         Civilians

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TABLE I.2 (Cont)

Program Elements

Administration and Associated Activities (Cont)

Headquarters - General Support

Program Elements	Program Element Description
59520N Field Command Naval Reserve	Naval Reserve Support at Field HQ, Command, Activity Level

CNAURES New Orleans
RESTRA Group Commander Staffs
Res Supplement Naval Dist. HQ
NAVRES Readiness Commands
Tra and Supt Surface/Subsurface
   Commandant Level
CNAVRES Rep San Diego
CNAVRES Rep Norfolk
CB Representative Alameda
Naval Reserve Personnel Center
Naval Off Records Supt Activity
   Omaha
Nav Res Manpower Center Bainbridge,
   MD

APPENDIX J
PROJECT SCOPE AND APPROACH

SCOPE

Initially, ORI was to conduct research and analysis necessary to and culminating in the development of a computerized model that would esti-mate the annual direct and indirect costs of the Naval Selected Reserve. The ORI Selected Reserve Resource Model created as a result of this effort was to be compatible with the Navy Resource Model.

However, as a result of ORI's analyses conducted during the August 1974 to January 1975 period, together with the comments and suggestions of the Advisory Committee for this project (members from OP-964D, OP-09R3, and OP-901M), ORI was granted permission, in February 1975, to deviate slightly from the original product. Instead of creating a separate model that is compatible with the NARM, the model resulting from ORI's work is to be an integral component of the NARM; i.e., instead of creating a separate "Reserve NARM", ORI's work is to result in an enhanced Reserve portion of the existing NARM.

Further, due to definitional uncertainties, it was determined that the scope of the project be directed toward a specific Naval Reserve program rather than the drill paid Selected Reserve. By this, it was agreed that a "specific Naval Reserve program" includes estimation of:

- All of the appropriation Operations and Maintenance, Naval Reserve (O&MNR) that is in the Department of Navy Five Year Program (DNFYP) Program 5, Guard and Reserve Forces

- All of the appropriation Military Construction, Naval Reserve (MCNR) that is in Program 5

- All of the appropriation Reserve Personnel, Navy (RPN) that is in Program 5 and Program 8, Training, Medical, and Other General Personnel Activities

- Only the Program 5 portions of the appropriations

  . Aircraft Procurement, Navy (APN)
  . Other Procurement, Navy (OPN)
  . Military Personnel, Navy (MPN).

No Marine Corps Reserve resources are addressed, including the aircraft assigned to them, even though their operations and maintenance are funded by O&MNR.

APPROACH

The approach followed by ORI was aimed at providing the capability for the NARM to:

(1) Calculate estimates within the model for:

- All Program 5 RPN (even that in Marine (M) PEs)
- All O&MNR (except that in Marine (M) PEs)
- All Program 5 MPN in Navy (N) PEs

(2) "Thruput":

- All MCNR
- Program 5 OPN, APN
- Program 8 RPN

(3) Generate costs by:

- Appropriation
- Program Element (PE)

(4) Enable alternatives to be examined that vary according to changes in:

- Force level (hardware)
- Manpower strengths (active and reserve)
- Authorized drills
- Operating tempo (flying or steaming hours per month)
- Length of overhaul/rework cycles

(5) Enable identification of the total annual direct and indirect costs for each and every unique basic type of unit in the Naval Reserve as described in Appendix H of this report.

Subsequent to the February decision, ORI was advised that the final report for this project should include detailed documentation identifying new inputs, equations and report formats, or changes to existing ones, to permit making all the necessary programming changes that are required to give the NARM the desired capability with respect to the Naval Reserve.